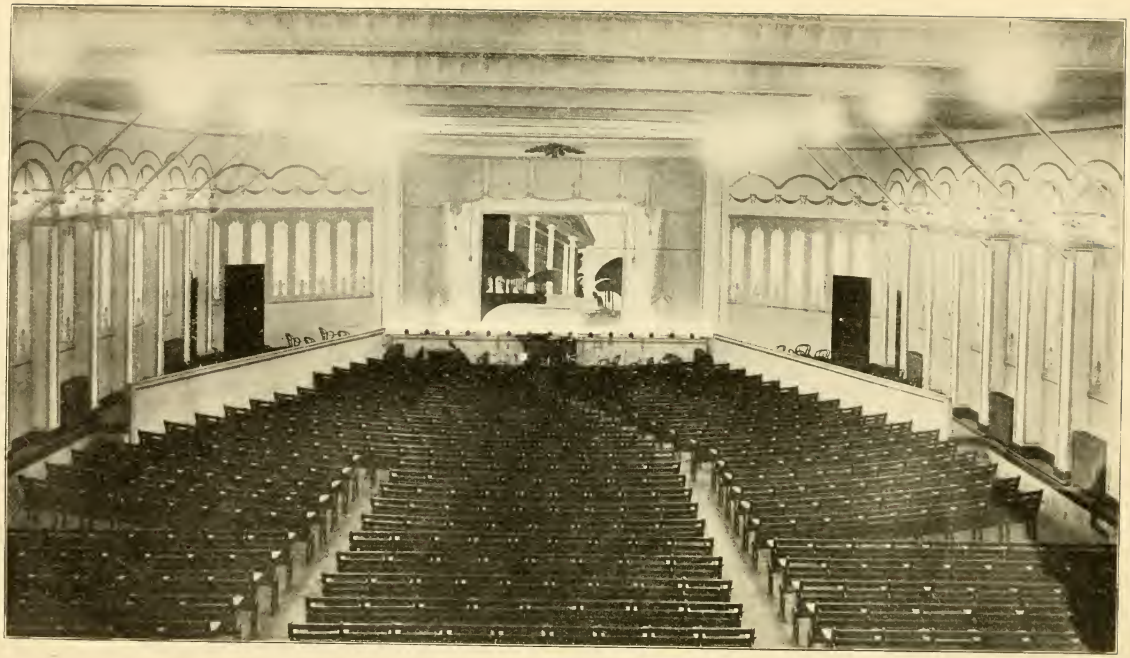
West Virginia University Libraries
3 0802 101622158 2

Library

West Virginia University
W
~~672.009~~
~~W52~~
~~1916~~
V. 34

This book must not be taken from the Library building.

801-2177



Opera House—Raleigh Coal and Coke Company—Seating Capacity 1000.

WEST VIRGINIA, U. S. A.

ANNUAL REPORT

OF THE

DEPARTMENT OF MINES

FOR THE FISCAL YEAR ENDING

JUNE 30, 1916

IN THREE SECTIONS

SECTION I.—Report to Governor.
Alphabetical List of Coal Companies.
Directory of Mines.
Coal & Coke Statistics.

SECTION II.—Accidents—Fatal, Non-Fatal and Minor.
Prosecutions.
Miscellaneous.

SECTION III.—Reports of District Mine Inspectors.

EARL A. HENRY
CHIEF OF DEPARTMENT OF MINES
CHARLESTON

W
331.7622
MW52N
34th
1915/16

ALLIED PRINTING TRADES UNION LABEL COUNCIL CHARLESTON W. VA.

TRIBUNE PRINTING CO., CHARLESTON, W. VA.

LETTER OF TRANSMITTAL

DEPARTMENT OF MINES
STATE OF WEST VIRGINIA.

To His Excellency,
HENRY DRURY HATFIELD,
Governor of West Virginia.

Sir:—In compliance with the mining laws of the State of West Virginia, as amended by the Legislature in Regular Session, 1915, I have the honor to submit herewith my third Annual Report for the Department of Mines for the year ending June 30, 1916, this being the Twelfth Report upon the condition of the coal mines within the State, as reported by the several District Inspectors.

Respectfully yours,
EARL A. HENRY,
Chief of Department of Mines.

Charleston, W. Va., December 31, 1916.

39806

PERSONNEL OF THE DEPARTMENT OF MINES

EARL A. HENRY,

Chief of Department of Mines.

OFFICE EMPLOYEES

J. L. Heizer, Kanawha County	Chief Clerk
Effie M. Carter, Kanawha County	Asst. Clerk
Wm. F. Mandt, Jr., Kanawha County	Stenographer
Mae Henry, Mason County	Stenographer

INSPECTION DISTRICTS

†C. N. Orr	First District
L. D. Vaughn	Second District
Frank E. Parsons	Third District
W. B. Riggleman	Fourth District
Samuel M. McMahon	Fifth District
R. B. Cobb	Sixth District
*Enoch Carver	Seventh District
Eli J. Mason	Eighth District
John I. Absalom	Ninth District
J. G. Vaughan	Tenth District
L. B. Holliday	Eleventh District
‡Isaac Murray	Twelfth District
Lawson Blenkinsopp	Thirteenth District
‡‡P. P. Kerr	Fourteenth District
W. B. Plaster	Fifteenth District

* Was injured while in the discharge of his duties on October 13,1915, died October 16, and was succeeded by Andrew Calderwood.

† Resigned and was succeeded January 1, 1916 by George R. Cook.

‡ Resigned and was succeeded December 1, 1915 by Robert M. Erskine.

‡‡ Resigned and was succeeded August 1, 1915 by J. W. Gates.

FIRST SECTION

Report to Governor.
Alphabetical List of Coal Companies.
Directory of Mines.
Coal and Coke Statistics.

ANNUAL REPORT

To His Excellency,
HENRY DRURY HATFIELD,
Governor of West Virginia.

Sir:—I herewith submit to you my annual report for the year ending June 30, 1916, this being my third annual report of the Department of Mines and the thirty-fourth annual report upon the condition of the coal mines within this State.

During this year the conditions in the coal industry of the State have exceeded by far the conditions in any previous year, and are very gratifying. The production of both coal and coke have been materially increased, as has also been the average number of days worked in both industries.

The following will give the increase in tonnage of both coal and coke together with the percentage of increase:

	1915	1916	Increase	Increase in Per Cent,
Coal	64,118,677	79,612,298	15,493,612	24.02
Coke	1,103,004	1,957,632	854,628	77.48

The production of coal for the year covered by this report has increased 15,493,612 gross tons over the year 1915, as you will note from the figures above. The production of coke during the same period has increased 854,628 net tons over the previous year.

These increases are very gratifying to this department and shows that the high quality of West Virginia coal is being recognized by purchasers of fuel everywhere. West Virginia is handicapped by the distance from the coal markets of the country, and this, added to the difficulty of transportation, clearly demonstrates the superior quality of the coal in this State as compared with its more favored competitors in other States.

INSPECTION DISTRICTS

The Legislature of 1915 re-enacted the mining laws of this State, and in doing so provided for three additional inspectors, making fifteen in all. This required the redistricting of the State into fifteen inspection districts and the appointment of three additional inspectors. Complying with this law the State was divided into fifteen inspection districts comprised of the following:

1st District—Counties of Tucker, Monongalia (part), Preston (part), Mineral and Grant.

LIBRARY

2nd District—Counties of Barbour, Monongalia (part), Taylor, Preston (part), Randolph, Marion (part) and Upshur.

3rd District—Counties of Harrison (part), and Lewis.

4th District—Counties of Marion (part), Harrison (part) and Preston (part).

5th District—Counties of Brooke, Ohio, Marshall, Marion (part) and Harrison (part).

6th District—Counties of Kanawha (part), Greenbrier, Nicholas (part), Braxton, Gilmer, Mason, Putnam and Clay.

7th District—Counties of Kanawha (part), Raleigh (part), Logan (part), Boone, Fayette (part) and Lincoln (part).

8th District—County of Kanawha (part) and Fayette (part).

9th District—Counties of Fayette (part) and Raleigh (part).

10th District—Counties of Fayette (part) and Nicholas (part).

11th District—Counties of Fayette (part), Raleigh (part), Wyoming and Mercer (part).

12th District—Counties of McDowell (part) and Mercer (part).

13th District—County of McDowell (part).

14th District—Counties of Mingo, McDowell (part) and Wayne.

15th District—Counties of Logan (part) and Lincoln (part).

The District Inspectors appointed for the above districts were as follows:

First District, C. N. Orr.

Second District, L. D. Vaughn.

Third District, Frank E. Parsons.

Fourth District, W. B. Riggleman.

Fifth District, Samuel M. McMahon.

Sixth District, R. B. Cobb.

Seventh District, Enoch Carver.

Eighth District, Eli J. Mason.

Ninth District, John I. Absalom.

Tenth District, J. G. Vaughan.

Eleventh District, L. B. Holliday.

Twelth District, Isaac Murray.

Thirteenth District, Lawson Blenkinsopp.

Fourteenth District, P. P. Kerr.

Fifteenth District, W. B. Plaster.

During the year the fifteen District Mine Inspectors have made 2870 inspections and made official reports of same which were forwarded to this office and are now on file.

There is no doubt that the decrease in loss of life is due to the co-operation of miners, labors and mine operators with this department. This is commendable and argues well for the mining industries of the State. It is a well known fact that the life and health of persons engaged in mine work cannot be properly safeguarded except by the fullest co-operation of all persons engaged in the mining industry, from general manager to trapper boy. In work of this character every employee should feel that he is "his brother's keeper" and all should work with the end in view of not only protecting his own life, but also that of his fellow-workman. A strict discipline, and a rigid compliance therewith, will not work a hardship on any employee and will serve to further decrease the fatal accidents in the mines of the State.

As has been noted above, the State is divided into fifteen inspection districts

and one inspector assigned to each district, he being held responsible for the condition of the mines in his district so far as his official duties as defined by law are concerned. I am pleased to report that all inspectors have performed their duties in a most efficient manner during the past year and it is in a great measure due to the faithful performance of their duties that the gratifying results as set forth in other parts of this report have been attained.

VACANCIES AND APPOINTMENT

Foqr vacancies have occurred in the force of district mine inspectors during the year covered by this report and four appointments were made to fill the vacancies.

I regret to report that on October 13, 1915, Mr. Enoch Carver, inspector of the seventh mining district was fatally injured at mine No. 114 of the Sunday Creek Coal Company, Longaere, from which injuries he died in this city on October 16, 1915. At the time of his injury Mr. Carver was engaged in his official duty at this mine and received the injuries from which he died later. On another page of this report will be found a complete account of this accident. On November 15, 1915, Mr. Andrew Calderwood was appointed inspector of the seventh district to fill the unexpired term of Mr. Carver, deceased.

On January 1, 1916, Mr. George R. Cook, was appointed inspector to succeed Mr. Clarence N. Orr, resigned.

On November 15, 1915, Mr. Isaac Murray, inspector of the twelth mining district resigned and was succeeded on December 1, 1915, by Mr. Robert M. Erskine.

On August 1, 1915, Mr. P. P. Kerr, inspector of the fourteenth mining district, resigned and was succeeded by Mr. J. W. Gates.

MINE FOREMAN AND FIRE BOSS EXAMINATIONS

The examination for the purpose of testing the quality, experience and fitness of persons to be put in charge of mines as mine foremen and fire bosses have continued throughout the year and have been conducted by a board of examiners selected from among the fifteen district mine inspectors, under the direction of the Chief of this Department, and in each case, an inspector in whose district the examination was being held, was also a member of the board.

The mining laws of this State require that competent men shall be appointed as mine foremen and fire bosses. A standard of competency has been established by which the persons who occupy these positions are judged as to the qualification, experience, ability and fitness to fill said positions and to meet with the requirements of the law.

The Department of Mines being charged with the enforcement of the mining law, decided that it should be the authority to determine this standard of competency. Therefore, a board of examiners was appointed to formulate questions and hold examinations, at which applicants could demonstrate their ability and fitness to hold the desired positions.

In all cases where persons have succeeded in making grades for certificates and the applicants were found to be incompetent or negligent and fail to perform their duties in a proper manner, the certificates are revoked and the companies notified of the action of the department and they are requested to appoint certified persons, who can and will properly discharge their duties.

During the fiscal year ending June 30, 1916, there were five examinations held in the State, at which 548 applicants were examined:

169 at Welch, September 21st and 22nd;
60 at Logan, September 28th and 29th;
112 at Grafton, October 5th and 6th;
76 at Mount Hope, October 12th and 13th;
131 at Charleston, October 19th and 20th.

Of this number 188 received first-class, 261 second-class and 18 fire boss certificates. 81 applicants failed to pass the examination.

The system of examinations for mine foremen and fire bosses was established early in March, 1910, and since that time up to and including June 30, 1916, a total of 4550 men have been examined, 2836 of whom have been successful as follows:

1182	First Class Certificates
1536	Second Class Certificates
118	Fire Boss Certificates

PRODUCTION OF COAL AND COKE

530 firms reporting 982 producing mines, together with the small country mines, show that the coal produced during the fiscal year ending June 30, 1916, was 79,612,298 gross tons, an increase of 15,493,612 gross tons or 24.02 per cent. over the year ending June 30, 1915.

The coke manufactured during the same year was 1,957,632 net tons, an increase as compared with the preceding year was 854,628 net tons or 77.48 per cent.

The increase in the production of both coal and coke is very large and below you will find the estimated value of the production of these industries within this State:

Total value of coal produced was (79,612,298 G. T.)	$86,777,404.82
Value of coal used in operating (1,075,180 G. T.)	1,171,946.20
Value of coal sold local trade and tenants (976,176 G. T.)	1,064,031.84
Value of coal used in coke ovens was (2,925,323 G. T.)	3,188,602.07
Value of coal shipped from mines (74,335,619 G. T.)	81,025,824.71
Value of coal mined by small country mines (300,000 G. T.)	327,000.00
Total	$86,777,404.82
Total value of coal sold (75,443,999 G. T.)	82,416,856.55
Total value of coke produced (1,957,632 N. T.)	4,111,027.20
Total value of product placed on market	$86,527,883.75

The increase in value over the previous year is as follows:

Coal	$24,582,288.13
Coke	2,015,319.60
Net increase in value of product	$26,597,607.73

The coal produced was disposed of in the following manner:

Produced by small country mines—sold at mines	300,000 G. T.
Used in operating mines	1,075,180 G. T.
Furnished local trade and tenants from commercial mines	976,176 G .T,
Used in coke ovens	2,925,323 G. T,
Shipped from mines	74,335,619 G. T.
TOTAL	79,612,298 G. T

The above tonnage compared with the previous year originated in the several Geographical Districts as follows:

DISTRICTS	1915	1916	Decrease or Increase
Potomac	2,175,223	2,131,109	44,114 (D)
Monongahela	14,379,834	15,864,468	1,484,634 (I)
Wheeling	2,230,832	2,257,591	26,759 (I)
Interior	456,605	496,655	40,050 (I)
Kanawha-New River	19,857,915	24,446,983	4,589,068 (I)
Norfolk & Western	24,718,268	34,115,492	9,397,224 (I)
Small mines	300,000	300,000	.....
TOTALS	64,118,677	79,612,298	15,493,612 (I)

During the year there were 2611 mining machines in use at 729 mines, employing 28,260 men and producing 49,103,933 gross tons of coal, which is 61.69 per cent. of the total production of the State and which is 10,710,242 gross tons in excess of the machine mined coal during the fiscal year ending June 30, 1915.

The following table exhibits the growth of machine mining since the year 1897:

YEAR	Number of Mines Using Machines	Number of Machines in use	Total Employed Incident to Machines	Number of Tons Produced by Machines	Percentage of Coal to Total Production	Number of Days Worked
1897	16	55	652	600,418	5.12	197
1898	28	96	933	1,070,293	7.04	214
1899	41	141	1,608	1,733,279	10.66	240
1900	63	241	2,371	2,637,611	13.43	261
1901	90	386	3,967	3,582,853	7.65	225
1902	124	534	4,813	5,135,823	21.98	249
1903	181	795	6,531	6,212,894	27.56	201
1904	248	988	8,395	8,317,692	30.82	209
1905	280	1,158	10,237	10,315,781	32.74	213
1906	301	1,267	10,855	13,333,602	35.65	231
1907	360	1 508	12,248	14,549,183	36.34	234
1908	399	1,657	14,377	15,387,695	38.09	211
1909	404	1,674	14,891	16,419,264	39.55	192
1910	475	1,967	16,991	23,263,675	44.14	229
1911	498	2,158	20,697	26,392,073	48.84	194
1912	424	2,307	21,697	30,467,193	51.13	224
1913	469	2,393	21,803	33,335,800	53.97	220
1914	489	2,467	26,684	35,941,590	54.00	226
1915	599	2,566	29,692	38,393,691	60.00	190
1916	729	2,611	28,260	49,103,933	61.69	232
TOTALS	.....	26,969	257,702	336,294,343	Average	220

Tons for 1916 per each employee	1,726
Tons per each employee per year (Avg. 20 yrs.)	1,122
Tons produced per each machine per year	10,707
Average days worked per year (Avg. 20 yrs.)	220
Average tons produced by one machine per day (Avg. 20 yrs.)	44
Average tons produced by one machine per month of 26 days (Avg. 20 yrs.)	1,114

TONS OF PICK MINED COAL PRODUCED IN COMMERCIAL AND SMALL COUNTRY MINES, 1897 TO 1916 INCLUSIVE
(Tons of 2,240 lbs.)

YEAR	Pick Coal from Commercial Mines	Pick Coal from small Country Mines	Pick Miners in Commercial Mines	Days Worked	Tons Produced in Commercial Mines per Miner
1897	10,971,482	133,929	13,218	197	830
1898	13,084,572	140,000	14,036	214	932
1899	14,366,871	150,000	14,119	240	1,017.5
1900	16,199,300	150,000	14,723	261	1,100
1901	16,533,138	175,000	16,000	225	995
1902	18,034,200	180,000	15,969	249	1,120.8
1903	16,420,804	180,000	16,287	201	1,008
1904	18,497,025	170,000	18,880	209	979.7
1905	21,007,248	180,000	19,602	213	1,071.7
1906	23,889,872	180,000	19,132	231	1,248.7
1907	25,311,128	180,000	19,287	234	1,312
1908	23,799,315	180,000	21,728	211	1,095.3
1909	25,094,502	180,000	22,583	192	1,110.3
1910	29,361,033	200,000	22,509	229	1,304.4
1911	27,341,113	300,000	21,247	194	1,286.8
1912	28,814,581	300,000	21,879	224	1,317
1913	28,134,552	300,000	18,320	220	1,536.7
1914	29,541,498	300,000	19,924	226	1,483
1915	25,724,986	300,000	19,777	190	1,303
1916	30,208,365	300,000	17,780	232	1,699

Average tons per year per each miner (20 yrs.) 1,190
Average number of days worked per year (20 yrs.) 220

The total acreage of coal mined in the State, based upon returns made by the operators, and calculations made at this office since 1897 are represented in the following table:

1897	1,733.9 Acres
1898	2,184.6 Acres
1899	2,361.2 Acres
1900	2,638.8 Acres
1901	2,854.6 Acres
1902	3,352.0 Acres
1903	3,222.3 Acres
1904	3,967.7 Acres
1905	4,691.8 Acres
1906	5,516.5 Acres
1907	5,779.7 Acres
1908	5,915.0 Acres
1909	5,608.0 Acres
1910	7,907.4 Acres
1911	10,801.8 Acres
1912	11,240.6 Acres
1913	11,231.0 Acres
1914	10,100.0 Acres
1915	9,472.0 Acres
1916	10,230.0 Acres
TOTAL	121,800.9 Acres

The mines in the State averaged 232 days as against 190 for the preceding year.

COKE OVENS AND COKE PRODUCED

There are 99 coke plants in the State, which report a total of 16,723 coke ovens, of which number 6,345 were in actual operation, there being 10,378 ovens not being in use during the year.

There were 2,925,323 gross tons of coal converted into coke which gave a yield of 1,957,632 net tons of coke and gave employment to 2,169 persons. The increase in the production of coke, as compared with the previous year was 854,628 net tons, at an increased valuation of $2,015,319.60. The average price per ton of coke was $2.10, an increase of 20 cents per ton over the preceding year.

MEN EMPLOYED

During the year there were employed at the mines and coke ovens an average of 80,058 persons, a decrease under the previous year of 1,270. Of the total number employed there were:

17,780	Pick Miners
23,961	Machine Miners
4,299	Machine Runners & Helpers
19,581	Inside Laborers
12,268	Outside Laborers
2,169	Coke Workers

Counting the superintendents, mine foremen, fire bosses, store managers, store and office clerks, it would be safe to add six persons per mine, employed in these capacities. Basing this estimate on 982 producing mines, it would make a total of 5,892 persons, or a grand total of employes directly connected with the operation of the mines of 85,750.

The nationalities of the persons employed in and around the mines are given in a tabulated from in another part of this report and the totals of the various nationalities are as follows:

American (White)	41,048
Negroes	15,060
Italians	7,911
Hungarians	4,500
Polish	2,357
Slavish	1,466
Austrian	1,533
Russian	1,817
Other Nationalities	4,366
TOTALS	80,058

In another part of this report will be found a table giving the tonnage of coal and coke handled by the various railroads in the State. A discrepancy will be noted between the amount of coal reported by the railroads as originating on their lines and the amount reported by the coal companies as being shipped from the mines. This can be easily accounted for, as undoubtedly the railroads did not take into consideration the amount of coal used by them. Hence, the report of the coal companies shows considerable of an increase over that reported by the railroad companies.

The railroads also report less tonnage of coke originating on their lines than the mines report as being shipped. This may be accounted for by the railroads taking into consideration, in their report, only the coke which has passed over their scales at the close of the fiscal year, and the difference would be moving between the various mines and the railroad yards where railroad scales are located.

RIVER SHIPMENTS

For the fiscal year ending June 30, 1916, the coal floated down the great Kanawha River amounted to 1,099,012 gross tons, as against 819,302 gross tons the previous year.

There were 20,800 tons of coal shipped down the Ohio River from this State. This is the sixth year that coal shipments have been reported as being made on this river from West Virginia. This does not include the tonnage for fuel consumed by water craft and local river trade.

There was no coke shipped by water by either the Kanawha, Monongahela or Ohio Rivers from West Virginia during this year.

The average price received by pick miners throughout the State per gross ton of run of mine coal was 52 cents for 1916 as against 48 cents for 1915. The average tonnage produced per each pick miner was 1,699, an increase of 382 tons over 1915. The average annual wages of pick miners (all pick miners included) was $883,18 which was an increase of $251.32 over that of 1915.

The average selling price of all coal shipped from the mines was $1.09 per gross ton of run of mine coal, an average of twelve cents per ton more than the prices received during the year 1915.

Coke was sold F. O. B. at the ovens at an average price during the year of $2.10 per net ton; this price being an increase over the previous year of twenty cents per ton.

ACCIDENTS

During the year ending June 30, 1916, there were 399 lives lost in connection with the mining operations. Of these, 370 were killed inside the mines and 29 outside.

This shows a decrease in fatal accidents for the fiscal year 1916 of 56 under the year 1915, which, we believe, is due in a great measure to the system established by this department of reporting these accidents. Each month a report of the fatal accidents for the preceding month is made to all coal companies in this State, and a sufficient number sent to each company so that one can be posted at each mine. The report covers all fatal accidents, whether in or out of the mine, the name, date and cause of the accident and any other information which may be pertinent.

There were 1,177 non-fatal accidents during the year, 1,026 of which were inside of the mines and 151 outside, a decrease under the year previous of 451.

YEAR	Fatal	Non-Fatal	Fatal Inside	Fatal Outside	Non-Fatal Inside	Non-Fatal Outside
1916.....	399	1,177	370	29	1,026	151
1915.....	455	1,628	424	31	1,480	148
	56 (D)	451 (D)	54 (D)	2 (D)	454 (D)	3 (I)

Falls of roof and coal and accidents from mine cars have been the chief factors in causing a large majority of the accidents in the mines. Investigations of the accidents from these three causes demonstrates that about 80 per cent. of them were due to contributory negligence on the part of either the persons killed or injured or some other person, and should have not occurred at all if ordinary care had been taken to prevent them. Strict discipline, vigorously enforced by the mine officials would reduce the number of accidents from these causes at least one-half.

During the year ending June 30, 1916, three explosions occurred within this State; one on November 30, 1915, at the No. 2 North mine of the Boomer Coal & Coke Company at which twenty-three persons were killed; one on March 28, 1916, at the King mine of the King Coal Company at which ten persons lost ther lives; and one on May 27, 1916, at Carswell Shaft of the Houston Colliery Company, at which four persons lost their lives.

Statements in detail of these explosions will be found in another part of this report.

SUMMARY OF ACCIDENTS INSIDE THE MINES 1915-1916

	1915	1916	Changes
Number of employees inside	68,516	65,621	2,895 (D)
Number of days mines were operated	190	232	42 (I)
Number of persons killed inside	424	370	54 (D)
Number of days work accomplished	13,018,040	15,205,280	2,187,240 (I)
Number killed per 1,000 inside	6.19	6.05	.14 (D)
Number killed per 1,000 days work inside	.0326	.0244	.0082 (D)
Number injured non-fatally inside	1,473	1,026	447 (D)
Number injured per 1,000 inside	21.5	15.7	5.8 (D)
Number injured per 1,000 days work inside	.1132	.0675	.0457 (D)
Number of inside employes per each fatality inside	162	177	15 (I)

TONNAGE PER FATALITY

Since the year 1883 the average tons of coal produced per each fatality inside have been 155,761 tons, including 1916, which is 215,169 tons per fatality. At these mines where fatal accidents occurred there was an average of one life lost for each 109,316 tons of coal produced.

The total 370 lives lost inside during the year occurred at 224 mines employing 30,749 persons inside and producing 40,556,115 gross tons of coal, while the other mines produced 39,056,183 gross tons of coal without the loss of a single life inside the mines.

During the fiscal year ending June 30, 1916, the causes of accidents and lives lost inside are summarized as follows:

Killed by explosions (all forms)	42
Killed by falls of roof and coal	224
Killed by mine cars	54
Killed by electrocutions	12
Killed by other causes	38
TOTALS	370

Since 1897 there have been killed inside the mines of the State as follows:

Killed by fall of roof and coal	2,635
Killed by mine cars	558
Killed by gas explosions	407
Killed by dust explosions	702
Killed by electrocutions	180
Killed by other causes	703
TOTALS	5,185

The experience of persons killed and injured for the past fifteen years, from 1901 to 1916 inclusive, is as follows:

Having an experience of one year or less	2,719
Having an experience of two to five years	3,757
Having an experience of six to ten years	1,807
Having an experience of eleven to twenty-five years	1,309
Having an experience of twenty-five to fifty years	225
Having an experience of many years	432
Having an experience of unknown years	2,854
TOTALS	13,103

The above table shows conclusively that the persons with little experience are the persons who are most frequently injured or killed.

Since the year 1883 the average lives lost inside for every 1,000 persons employed inside the mines was 6.97.

Ratio per 1,000 employed inside the mines during 1908	12.24
Ratio per 1,000 employed inside the mines during 1909	6.72
Ratio per 1,000 employed inside the mines during 1910	5.61
Ratio per 1,000 employed inside the mines during 1911	5.17
Ratio per 1,000 employed inside the mines during 1912	6.89
Ratio per 1,000 employed inside the mines during 1913	5.09
Ratio per 1,000 employed inside the mines during 1914	8.30
Ratio per 1,000 employed inside the mines during 1915	6.19
Ratio per 1,000 employed inside the mines during 1916	6.05

FATAL ACCIDENTS, THEIR CAUSES, SINCE 1897

CAUSES	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906
Fall of roof and coal	47	67	64	61	76	79	96	95	105	99
Mine cars	6	6	7	11	11	13	12	12	18	16
Gas explosions	0	1	0	50	10	0	24	3	1	4
Dust explosions	0	0	0	0	0	0	0	0	0	0
All other causes	7	2	8	11	24	18	15	13	25	131
TOTALS	60	76	79	133	121	110	147	123	149	250

CAUSES	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916
Fall of roof and coal	130	155	144	215	184	207	160	213	181	224
Mine cars	20	28	31	44	59	36	46	62	70	54
Gas explosions	29	2	3	1	3	18	8	183	25	42
Dust explosions	0	368	116	0	24	83	0	0	113	0
All other causes	136	46	70	60	62	65	94	83	66	79
TOTALS	315	599	364	320	332	409	308	541	455	399

In another part of this report will be found the annual report of the fifteen district mine inspectors which gives in detail the conditions existing in their respective districts.

In conclusion I desire to express to you my high appreciation of the confidence reposed in me by your excellency and for the moral and material aid rendered in the discharge of the duties pertaining to the work of this department.

Respectfully submitted,

EARL A. HENRY,
Chief of Department of Mines.

ALPHABETICAL LIST OF COAL COMPANIES AND MINES IN WEST VIRGINIA BY COUNTIES, 1916

BARBOUR COUNTY

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Boat Run Coal Co	Boat Run	Arden
Century Coal Co	No. 1	Century
Century Coal Co	No. 2	Century
Consolidation Coal Co., The	No. 37	Berryburg
H. M. Crawford & Co	Empire	Philippi
Davis Coal & Coke Co., The	Dartmoor No. 4	Thomas
Davis Coal & Coke Co., The	Weaver No. 5	Thomas
Davis Colliery Co	Colliery No. 4	Junior
Gage Coal & Coke Co	Sara	Junior
Grafton Fuel Co	Lillian	Lillian
H. H. Harrison Coal Co	Williette No. 2	Weaver
Humphrey's Coal Co	Humphrey's	Philippi
Laurel Creek Coal Co	Nos. 1 and 2	Arden
Lee J. Sandridge Coal Co	Meriden Nos. 1, 2 and 4	Meriden
Luella Coal & Coke Co	Luella	Arden

BOONE COUNTY

Anchor Coal Co	Anchor No. 1	Highcoal
Big Eagle Mining Co	Big Eagle	Ottawa
Coal River Co., The	Ottawa Nos. 1 and 2	Ottawa
Coal River Colliery Co	Marion	Blooming Rose
Hickory Ash Coal Co., The	Nos. 1, 2, 3	Sterling
Horse Creek Block Coal Co	Opal No. 1	Morrisvale
Monte Coal Co	Coal River	Ottawa
Peytona Block Coal Co	Peytona Block	Peytona
Royal Block Coal Co	Watts	Morrisvale
Seng Creek Coal Co	Seng Creek	Whitesville
Silush Coal Co	Red Star	Silush
Spruce River Coal Co., The	Ramage No. 2	Ramage
Webb Coal Mining Co	Webb	Garrison

BRAXTON COUNTY

Braxton Coal Co	No. 16	Braxton
Copen Creek Coal Co., The	Vanwith	Bower
Cutlip Siding Coal Co	Cutlip	Braxton
Davis Colliery Co	No. 10 Colliery	Bower
Davis Colliery Co	No. 11 Colliery	Bower

BROOKE COUNTY

Clifton Coal Co	Clifton	Cliftonville
Richland Block Coal Co	Beech Bottom	Wellsburg
Washington Pike Coal Co	Washington Pike	Wellsburg
West Virginia-Pittsburgh Coal Co	Gilchrist No. 3	Wellsburg
West VirginiaPittsburgh Coal Co	LaBelle No. 4	Wellsburg
West Virginia-Pittsburgh Coal Co	Locust Grove No. 1	Colliers

CLAY COUNTY

Elliott Splint Coal Co., The	York No. 1	Clay
Elk River Coal & Lumber Co	Rich Run	Widen

FAYETTE COUNTY

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Aileen Coal Co	Old Keeney	Keeneys Creek
Ajax Coal Co	Ajax	Fayette
Babcock Coal & Coke Co	Nos. 3 and 4	Cliff Top
Ballinger Coal Co	Ballinger No. 1	Winona
Beechwood Coal & Coke Co	No. 1	Claremont
Beechwood Coal & Coke Co	No. 2	Claremont
Beury Bros Coal & Coke Co	Echo	Beury
Big Bend Coal Co	Big Bend	Dimmock
Blume Coal & Coke Co	Blume	Lookout
Boomer Coal & Coke Co	No. 2 North	Boomer
Boomer Coal & Coke Co	No. 2 South	Boomer
Boomer Coal & Coke Co	No. 4	Boomer
Boomer Coal & Coke Co	No. 5	Boomer
Branch Coal & Coke Co	Elverton	Elverton
Brown Coal Co	Brown	Nuttallburg
Cannelton Coal & Coke Co	No. 2 North and South	Cannelton
Cannelton Coal & Coke Co	No. 4	Cannelton
Cannelton Coal & Coke Co	No. 5	Cannelton
Christian Colliery Co	Eagle No. 1	Mahan
Christian Colliery Co	Powellton	Mahan
Collins Colliery Co	Collins Nos. 1,2 3, 4	Glen Jean
Columbus Iron & Steel Co., The	No. 1	Marting
Deitz Colliery Co	Deitz	Wyndal
De Witt Fuel Co	De Witt	Harvey
Dunn Loop Coal & Coke Co	Dunn Loop Nos. 2, 3, 4, 5, 6	Dunn Loop
Eagle Coal Co	Eagle	Montgomery
Elmo Mining Co., The	Elmo	Elmo
Ephraim Creek Coal & Coke Co	Buffalo and Slater	Thayer
Export Coal Co	Export	Export
Fayette Smokless Coal Co	Fayette	Fayette
Fire Creek Coal & Coke Co	Fire Creek	Fire Creek
Fort Defiance Coal & Coke Co	Fort Defiance	Fort Defiance
Gauley Mountain Coal Co., The	Buck Run	Jodie
Gauley Mountain Coal Co., The	Scotia and Turkey Creek	Ansted
Gaymont Coal Co	Gaymont	Elmo
Greenwood Coal Co	Greenwood	Lawton
Harvey Coal & Coke Co	Harvey	Harvey
Hemlock Hollow Coal & Coke Co	Hemlock	Lawton
Hindson Coal Co	Dun Glen	Thurmond
Kanawha Rail & River Coal Co	Diamond	Eagle
Kanawha Rail & River Coal Co	Edgewater No. 2	Eagle
Keeney's Creek Colliery Co	Boone	Boone
Keeney's Creek Colliery Co	Smokeless	Winona
Laura Mining Co	Laura	Red Star
Laurel Creek Coal Co	Laurel	Laurel Creek
Long Branch Coal Co	Long Branch No. 2	Long Branch
Lookout Coal & Coke Co	Lookout	Lookout
Loup Creek Colliery Co	Loup Creek Nos. 1 and 2	Page
Low Moor Iron Company of Virginia, The	Kay Moor No. 1	Kay Moor
Lynchburg Colliery Co	Lynchburg	Vanetta
Macdonald Colliery Co	Macdonald	Macdonald
M. B. Coal & Coke Co	Columbia No. 5	Kimberly
M. B. Coal & Coke Co	Elkridge No. 1	Elkridge
M. B. Coal & Coke Co	Elkridge No. 2	Elkridge
M. B. Coal & Coke Co	Kimberly No. 3	Kimberly
Meadow Fork Coal Co	Meadow Fork	Newlyn
Michigan Coal Co	Michigan	Fayette
Midvale Colliery Co	Midvale	Gamoca
Milburn Coal Co	Milburn No. 1	Milburn
Mill Creek Colliery Co	Mill Creek	Ansted

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Mount Carbon Co. Ltd., The	Vulcan and Pluto	Powellton
Mt. Hope Coal & Coke Co	Baby	Mt Hope
McKell Coal & Coke Co	Derryhale	Derryhale
McKell Coal & Coke Co	Kilsyth Nos. 1 and 2	Kilsyth
Newlyn Coal Co	Newlyn	Newlyn
New River Collieries Co., The	Sun Nos. 1, 2, 3	Sun
New River & Pocahontas Consolidated Coal Co	Layland Nos. 1, 2, 3, 4	Layland
New River & Pocahontas Consolidated Coal Co	Minden No. 2	Minden
New River & Pocahontas Consolidated Coal Co	Minden No. 3	Minden
New River & Pocahontas Consolidated Coal Co	Minden No. 4	Minden
New River & Pocahontas Consolidated Coal Co	Minden No. 5	Minden
New River & Pocahontas Consolidated Coal Co	Weirwood	Pax
Nichol Colliery Co	Nichol	Glen Jean
Nuttallburg Smokeless Fuel Co	Nuttall	Nuttallburg
Prudence Coal Co	Lyman Nos. 1, 2, 3 and Jones Nos. 2, 3	Prudence
Quinnimont Coal Co	Big "Q" and Lick Branch	Lawton
Ridgeview Coal Co	Ridgeview	Thayer
River Valley Colliery Co	Bachman	Bachman
Rock Lick Coal Co	Concho No. 1	Concho
Rock Lick Coal Co	Erskine No. 2	Concho
Rothwell Coal Co	Dubree	Dubree
Rothwell Coal Co	Rosedale	Dubree
Scotia Coal & Coke Co	Brooklyn	Finlow
Scotia Coal & Coke Co	Once More	Rush Run
Scotia Coal & Coke Co	Red Ash	Rush Run
Scotia Coal & Coke Co	Rush Run	Rush Run
Sewell Colliery Co	Sewell	Caperton
Signal Knob Coal Co	Signal Knob	Ansted
Solvay Collieries Co	No. 1 "A"-1, "B" 3, 4, 5, and S	Kingston
Solvay Collieries Co	Nos. 1 and 2	Westerly
South Side Company	South Side	Caperton
Star Coal & Coke Co., The	Star Nos. 1 and 2	Red Star
St. Clair Collieries Co	Archer	Eagle
St. Clair Collieries Co	St. Clair	Eagle
Stone Cliff Coal & Coke Co	Stone Cliff	Stone Cliff
Stuart Colliery Co	Lochgelly	Lochgelly
Stuart Colliery Co	Summerlee	Summerlee
Sugar Creek Coal & Coke Co	Sugar Creek Nos. 1 and 2	Mt. Hope
Sunday Creek Coal Co	No. 111	Carbondale
Sunday Creek Coal Co	No. 112	Carbondale
Sunday Creek Coal Co	No. 114	Longacre
Sunday Creek Coal Co	No. 116	Harewood
Turkey Knob Coal Co	Turkey Knob Nos. 1 and 2	Macdonald
White Oak Fuel Co	Oakwood	Carlisle
White Oak Fuel Co	Scarbro	Scarbro
White Oak Fuel Co	Whipple	Whipple
Willis Branch Coal Co	Willis Branch	Willis Branch
W. R. Johnson Coal Co	Crescent	Smithers
W. R. Johnson Coal Co	Oakland	Smithers

GILMER COUNTY

Gilmer Fuel Co	Gilmer	Gilmer
McCaa Coal Co	McCaa	Gilmer
Quaker Splint Coal Co., The	Katherine	Bower

GRANT COUNTY

Buffalo Creek Cumberland Coal Company	Buffalo Creek No. 1	Bayard
Davis Coal & Coke Co., The	Henry No. 22	Thomas
S. H. Jordan	Cottage Street	Bayard

GREENBRIER COUNTY

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
J. W. Dwyer	Dwyer	Rainelle
Elk Lick Coal Co	Spruce Knob	Richwood

HARRISON COUNTY

Antler Coal Co	Katherine and Thompson	Lumberport
Balkan Coal Co	Balkan No. 1	Dola
Burrows Coal Co	Burrows	Clarksburg
Byron Coal Co	Althea	Mt. Clare
Calif Coal Co	Calif	Lost Creek
Central Fairmont Coal Co	Snake Hill	Clarksburg
Clarksburg Coal Mining Co	Florida	Clarksburg
Consolidation Coal Co., The	Consolidation No. 21	Gypsy
Consolidation Coal Co., The	Consolidation No. 25	Clarksburg
Consolidation Coal Co., The	Consolidation No. 27	Glen Falls
Consolidation Coal Co., The	Consolidation No. 29	Clarksburg
Consolidation Coal Co., The	Consolidation No. 32	Shinnston
Consolidation Coal Co., The	Consolidation No. 39	Lewis
Consolidation Coal Co., The	Consolidation No. 40	Viropa
Consolidation Coal Co., The	Consolidation No. 48	Glen Falls
Consolidation Coal Co., The	Consolidation No. 51	Shinnston
Consolidation Coal Co., The	Consolidation No. 54	Haywood
Consolidation Coal Co., The	Consolidation No. 55	Meadowbrook
Consolidation Coal Co., The	Consolidation No. 62	Adamston
Consolidation Coal Co., The	Consolidation No. 66	Shinnston
Corona Coal & Coke Co	Harold	Clarksburg
Fairmont & Baltimore Coal & Coke Co	Fairmore	Adamston
Fairmont & Clarksburg Coal Co	Phoenix	Reynoldsville
Francois Coal & Coke Co	Norwood	Clarksburg
Harrison Coal Co	Harrison	Rosemont
Harry B. Coal & Coke Co	Pitcarin Nos. 1 and 2	Clarksburg
Haywood Coal Mining Co	Monroe	Shinnston
Hutchinson Coal Co	Delta	Reynoldsville
Hutchinson Coal Co	Erie Nos. 1, 2, 3	Hepzibah
Hutchinson Coal Co	Florence	Mt. Clare
Hutchinson Coal Co	Girard Nos. 1 and 2	Dola
Hutchinson Coal Co	Hutchinson Nos. 2 and 3	Mt. Clare
Hutchinson Coal Co	McCandlish Nos. 1 and 2	Meadowbrook
Hutchinson Coal Co	York	Reynoldsville
Hygrade Coal Co	Page	McWhorter
J. E. Long Coal Co	Burke	Clarksburg
Lambert Run Coal Co	Clauson	Meadowbrook
Madeira-Hill-Clark Coal Co	Goff	Wilsonburg
Madeira-Hill-Clark Coal Co	Randolph	Wilsonburg
Madeira-Hill-Clark Coal Co	Waldo	Wilsonburg
Marshall Coal Co	Marshall	Mt. Clare
McCormick Coal Co	McWhorter Nos. 1, 2, 3	McWhorter
Monongah Fuel Co	Gallihue	Monongah
Orr Coal Mining Co	Miller No.1	Wilsonburg
Orr Coal Mining Co	Miller No. 2	Wilsonburg
Towshend Coal Co	Gilbert	Rosebud
Righter Coal & Coke Co	Righter Nos. 1, 2, 3, 4, 5, 6	Lost Creek
Rosebud Fuel Co	Rosebud No. 1	Rosebud
Rosebud Fuel Co	Rosebud No. 2	Rosebud
Taylor Collieries Co	Taylor No. 1	Clarksburg
Templeton Coal Co	Fowler No. 2	Robey
Vincent Coal Co	Vincent	Clarksburg
Virginia-Maryland Coal Corporation	Willard Nos. 1, 2, 3	Shinnston
Whyel Coal Co	Francis	Monongah
Winchester Coal Co	Winchester	Enterprise

KANAWHA COUNTY

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Belmont Coal Co	Belmont	Crown Hill
Black Band Fuel Co	No. 1	Olcott
Black Band Fuel Co	No. 2	Olcott
Blue Creek Coal & Land Co	Blakeley No. 4	Blakeley
Blue Creek Coal & Land Co	Blakeley No. 5	Blakeley
Blue Creek Coal & Land Co	Wills Hollow No. 2	Blakeley
Cabin Creek Consolidated Coal Co	Acme	Acme
Cabin Creek Consolidated Coal Co	Belle Clare	Decota
Cabin Creek Consolidated Coal Co	Black Tulip	Acme
Cabin Creek Consolidated Coal Co	Buckeye	Acme
Cabin Creek Consolidated Coal Co	Caledonia	Warrior
Cabin Creek Consolidated Coal Co	Cherokee	Leewood
Cabin Creek Consolidated Coal Co	Davis	Ohley
Cabin Creek Consolidated Coal Co	Empire	Acme
Cabin Creek Consolidated Coal Co	Holly	Leewood
Cabin Creek Consolidated Coal Co	Kayford	Kayford
Cabin Creek Consolidated Coal Co	Keystone	Acme
Cabin Creek Consolidated Coal Co	Quarrier	Wake Forest
Cabin Creek Consolidated Coal Co	Raccoon No. 1	Kayford
Cabin Creek Consolidated Coal Co	Raccoon No. 2, East	Kayford
Cabin Creek Consolidated Coal Co	Raccoon No. 2, West	Kayford
Cabin Creek Consolidated Coal Co	Red Warrior	Warrior
Cabin Creek Consolidated Coal Co	Rose	Kayford
Cabin Creek Consolidated Coal Co	Ruby	Decota
Cabin Creek Consolidated Coal Co	Shamrock	Kayford
Cabin Creek Consolidated Coal Co	Thistle	Kayford
Cabin Creek Consolidated Coal Co	United Gas	Wevaco
Cabin Creek Consolidated Coal Co	United Splint	Wevaco
Campbell's Creek Coal Co., The	No. 1	Dana
Campbell's Creek Coal Co., The	No. 3	Dana
Cannelton Coal & Coke Co	No. 1	Cannelton
Cannelton Coal & Coke Co	No. 3	Cannelton
Carbon Coal Co	Eagle	Nabob
Carbon Coal Co	Gas	Carbon
Carbon Coal Co	Splint	Carbon
Central Coal Co	Crown Hill	Crown Hill
Chesapeake Mining Co	Nos. 1 and 4	Handley
Coalburg Colliery Co	Coalburg and Belmont	Ronda
Coalburg-Kanawha Coal Co	A & B	Coalburg
Coalburg-Kanawha Mining Co	A & B	Coalburg
Dry Branch Coal Co	Coalburg and Belmont	Dry Branch
East Bank Mining Co	East Bank	East Bank
Eureka Coal Co	No. 1	Donwood
Eureka Coal Co	No. 2	Donwood
Eureka Coal Co	Nos. 3 and 5	Donwood
Eureka Coal Co	No. 6	Donwood
Hackett Coal Co	Hackett Nos. 1 and 2	Cedar Grove
Imperial Colliery Co	Imperial No. 1	Burnwell
Imperial Colliery Co	Imperial No. 3	Burnwell
Imperial Colliery Co	Imperial No. 4	Burnwell
Kanawha River Coal Co	Montgomery No. 2	Montgomery
Kelley's Creek Colliery Co	No. 1	Ward
Kelley's Creek Colliery Co	No. 3	Ward
Lewis, W. D	No. 1	Coal Fork
Lewis Coal & Coke Co	Lewis Nos. 2 and 5	Chelyan
Lewiston Block Coal Co	Lewiston	Lewiston
Marmet Coal Co., The	Black Band	Hernshaw
Marmet Coal Co., The	Monarch	Monarch
Marmet Coal Co., The	New Butler	Hernshaw
Mill Creek Canne Mining Co	Mill Creek Cannel	Villa

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Montgomery Coal Co.	Kanawha	Montgomery
Morris Fork Coal Co.	Turner No. 2	Heatherman
National Bituminous Coal & Coke Co.	No. 2 Gas	Eskdale
New Export Coal Co., The	Perryville	Putney
Pen Mar Mining Co.	Pen Mar	Big Chimney
Quincy Coal Co.	Nos. 1 and 2	Quincy
Republic Coal Co.	No. 1	Carbon
Republic Coal Co.	No. 2	Carbon
Republic Coal Co.	Nos. 3 and 4	Carbon
Republic Coal Co.	No. 5	Carbon
Southwestern Splint Fuel Co.	Black Cat	Crown Hill
Standard Splint & Gas Coal Co.	Standard	Standard
Standard Kanawha Coal Mining Co.	Coalridge	Quick
Sunday Creek Coal Co.	No. 101	Shrewsbury
Sunday Creek Coal Co.	No. 104	Cedar Grove
Sunday Creek Coal Co.	No. 105	Mammoth
Sunday Creek Coal Co.	No. 108	Mammoth
Verdun Coal Co.	Graham	Big Chimney
Wake Forest Mining Co.	Wake Forest	Wake Forest
West Virginia Colliery Co.	No. 1 Gas	Wevaco
West Virginia Colliery Co.	No. 3	Wevaco
West Virginia Colliery Co.	No. 4	Wevaco
West Virginia Gas Coal Co.	No. 4	Hugheston
Winifrede Coal Co.	North, South and West	Winifrede
Wyatt Coal Co.	Berlin	Laing
Wyatt Coal Co.	Horton Nos. 1 and 2	Sharon
Wyatt Coal Co.	Oakley	Giles

LEWIS COUNTY

National Coal Mining Co.	Polar	McWhorter

LINCOLN COUNTY

Guyan River Coal Co.	Branchland	Branchland
Guyan River Coal Co.	Guyan River	Branchland
Ivy Branch Coal Co.	Ivy Branch	Ivaton
Ivy White Ash Coal Co.	Ivy White Ash Nos. 1 and 2	Ivaton
Right Fork Coal Co.	Right Fork No. 1	Ivaton
Superior Block Coal Co.	Superior Block	Alkol

LOGAN COUNTY

Alemma Coal Co.	Alemma	Switzer
Amherst Coal Co.	Amherst Nos. 1 and 2	Amherstdale
Aracoma Coal Co.	Aracoma Nos. 1, 2, 3	Logan
Argyle Coal Co.	Argyle	Yolyn
Avon Coal Co., The	Eagle and Island Creek	Accoville
Beech Coal Co.	Beech Creek	Sharples
Bengal Coal Co.	Bengal	Kistler
Black Hawk Colliery Co.	Black Hawk	Big Creek
Buffalo Eagle Colliery Co.	Becco No. 1	Accoville
Buffalo Eagle Colliery Co.	Becco No. 2	Accoville
Coal River Coal & Coke Co.	Dobra	Dobra
Coal Valley Mining Co., The	Sylvia	Clothier
Cora Coal & Coke Co.	Cora	Cora
Crown Coal & Coke Co.	Crown	Crown
Cub Fork Coal Co.	Cub Fork	Yolyn
D. C. Thomas Coal Co.	Grace	Blair
Draper Coal & Coke Co.	Draper	Logan
E. A. Anthony Coal Co.	Anthony	Omar
Eagle Island Coal Co.	Eagle Island No. 1	Kistler

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
E. R. Johnson Coal Mining Co	Johnson No. 2	Hughey
Ethel Coal Co., The	Ethel Nos. 1 and 2	Ethel
Fort Branch Coal Corporation	Fort Branch	Fort Branch
Frieze Fork Coal Mining Co., The	Frieze Fork	Ethel
Gay Coal & Coke Co., The	Gay	Logan
Georges Creek Coal Co., Inc	Georges Creek	Ethel
Guyandotte Coal Co	Guyandotte	Kitchen
Guyan Valley Coal Co	Summers	Crown
H. T. Wilson Coal Co	Wilson	Logan
Island Creek Coal Co	Island Creek No. 1	Holden
Island Creek Coal Co	Island Creek No. 2	Holden
Island Creek Coal Co	Island Creek No. 3	Whitman
Island Creek Coal Co	Island Creek No. 4	Whitman
Island Creek Coal Co	Island Creek No. 6	Holden
Island Creek Coal Co	Island Creek No. 7	Holden
Island Creek Coal Co	Island Creek No. 8	Holden
Island Creek Coal Co	Island Creek No. 10	Holden
Island Creek Coal Co	Island Creek No. 11	Monaville
Island Creek Coal Co	Island Creek No. 12	Monaville
Island Creek Colliery Co	Switzer	Switzer
Island Creek Superior Coal Co	No. 1	Omar
Jones-Parsons Coal Co	Ida May	Barnabus
Lincoln Coal Mining Co	Lincoln	Big Creek
Litz-Smith Coal Co	Litz-Smith	Accoville
Litz-Smith Island Creek Coal Co	Litz-Smith No. 4	Chauncey
Logan Coal Co., The	Logan	Ethel
Logan Mining Co	Earling Nos. 1 and 2	Manbar
Logan Mining Co	Manitoba	Ethel
Logan Mining Co	Mona	Monaville
Logan Mining Co	Rossmore	Rossmore
Logan Mining Co	Wanda	Ethel
Long Flame Coal Co	Long Flame Nos. 1, 2, 3	Stow
Lorain Coal & Dock Co., The	Lorado Nos. 1 and 2	Lorado
Low Ash Coal Co	Low Ash	Crown
Lundale Coal Co	Lundale	Craneco
Maher-Pursglove Mining Co., The	Josephine	Chauncey
Main Island Creek Coal Co	No. 2	Eileen
Main Island Creek Coal Co	No. 4	Omar
Main Island Creek Coal Co	Nos. 5 and 6	Omar
Manbor Coal Co	Manbor	Manbar
Mifflin Coal Co	Mifflin Nos. 1 and 2	Clothier
Mifflin Coal Mining Co	Mifflin Nos. 1 and 2	Clothier
Monitor Coal & Coke Co	Nos. 1, 2, 3	Wilkinson
McGregor Coal Co	McGregor Nos. 1, 3 and 4	Slagle
New Rex Coal & Coke Co	Rex	Ethel
Opperman Coal Co., The	Opperman	Blair
Paragon Colliery Co	Paragon No. 1	Yolyn
Paragon Colliery Co	Paragon No. 2	Yolyn
Prockter Coal Co., The	Nos. 1 and 2	Amherstdale
Rex Coal & Coke Co	Rex	Ethel
Rich Creek Coal Co	Wilburn	Manbar
Ruffner Coal Co	Buffalo Eagle	Accoville
Sekay Coal Co	No. 1	Kistler
Shamrock Coal Co	Litz-Smith Nos. 1 and 2	Logan
Sovereign Coal Co	Sovereign	Sovereign
Spruce Bend Coal Co	Sharples	Sharples
Spruce Valley Coal Co	Spruce Valley	Blair
Stollings Coal Co	Stollings	Stollings
Stone Branch Coal Co	Stone Branch	Stone Branch
Sunbeam Coal Co	Sunbeam	Fort Branch
Virginia-Buffalo Coal Co	Virginia-Buffalo Nos. 1 and 2	Accoville
Yuma Coal & Coke Co., The	Yuma	Wilkinson

LIBRARY
WEST VIRGINIA UNIVERSITY

MARION COUNTY

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Catawba Coal Co	Catawba	Catawba
Consolidation Coal Co., The	Consolidation No. 22	Monongah
Consolidation Coal Co., The	Consolidation No. 24	Montana
Consolidation Coal Co., The	Consolidation No. 26	Watson
Consolidation Coal Co., The	Consolidation No. 35	Middleton
Consolidation Coal Co., The	Consolidation No. 38	Fairmont
Consolidation Coal Co., The	Consolidation No. 43	Monongah
Consolidation Coal Co., The	Consolidation No. 45	Scottdale
Consolidation Coal Co., The	Consolidation No 47	Middleton
Consolidation Coal Co., The	Consolidation No. 49	Enterprise
Consolidation Coal Co , The	Consolidation No. 59	Middleton
Consolidation Coal Co., The	Consolidation No. 63	Monongah
Consolidation Coal Co., The	Consolidation No. 68	Everson
Consolidation Coal Co., The	Consolidation No. 84	Hutchinson
Consolidation Coal Co., The	Consolidation No. 85	Fairmont
Consolidation Coal Co., The	Consolidation No. 86	Farmington
Consolidation Coal Co., The	Consolidation No. 87	Farmington
Dakota Coal & Coke Co	Dakota No. 2	Fairmont
Fairmont & Cleveland Coal Co	Parker Run	Rivesville
Federal Coal & Coke Co	Federal	Grant Town
Four States Coal Co	Annabelle	Worthington
Harry B. Coal Co	Harry B. and Junior	Monongah
Jamison Coal & Coke Co	Jamison No. 7	Barrackville
Jamison Coal & Coke Co	Jamison No. 8	Farmington
Jamison Coal & Coke Co	Jamison No. 9	Farmington
J. J. Buttermore Coal Co	Elizabeth	Catawba
Marion Gas Coal Co	Bingamon	Worthington
McCoy Coal Co	McCoy	Fairmont
New Central Coal Co	Stafford	Baxter
Phillips Coal Co	Phillips	Fairmont
Rivesville Coal Co	Hood	Rivesville
Robinson Coal Co	James	Fairmont
Stafford Coal Co	Stafford	Baxter
Va. & Pittsburgh Coal & Coke Co., The	Kingmont	Kingmont
Va. & Pittsburgh Coal & Coke Co., The	Morgan	Rivesville
Whyel Coal Co	Kilarm No. 1 and Frances	Monongah

MARSHALL COUNTY

Ben Franklin Coal Co. of W. Va.	Panama	Moundsville
Glendale Coal Co	Glendale	Glendale
Hitchman Coal & Coke Co	Hitchman	Wheeling
Kunz Bros. & Miller	Boggs Run	Wheeling
Mound City Coal Co	Mound Shaft	Moundsville
Parr's Run Coal Co	Parr's Run	Moundsville
Wheeling Steel & Iron Co	Benwood Mill	Wheeling

MASON COUNTY

Hutchinson Coal Co	Linden	Mason
Jackson Coal Mining Co., The	Jackson	Hartford
J. M. & D. E. Newton Co	Sliding Hill	Hartford

MCDOWELL COUNTY

Algoma Coal & Coke Co	Piney & Northfork	Algoma
Ashland Coal & Coke Co	Ashland & Graeber	Ashland
Arlington Coal & Coke Co	Arlington	McDowell
Bartley Creek Coal Co	Bartley	English

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Black Wolf Coal & Coke Co	Black Wolf Nos. 3 and 4	Dearing
Bottom Creek Coal & Coke Co	Bottom Creek Nos. 1 and 2	Vivian
Buchanon Coal Co	Buchanon	Yukon
Carter Coal Co	Caretta	Caretta
Carter Coal Co	No. 1	Coalwood
Carter Coal Co	No. 2 East and West	Coalwood
Carter Coal Co	Nora	Coalwood
Carter Coal Co	Olga	Coalwood
Carter Coal Co	Six	Six
Central Poca. Coal Co	Nos. 1 and 2	Anawalt
Colonial Poca. Coal Co., The	Colonial	Avondale
Crozer Coal & Coke Co	Crozer Nos. 1 and 2	Elkhorn
Cumberland Cannel Coal Co	Gem-Pocahontas	Lex
Davy-Pocahontas Coal Co	War Creek No. 1 and Davy No. 2	Roderfield
Dry Fork Colliery Co	Dry Fork	Yukon
Elkhorn Coal & Coke Co	Elkhorn	Maybeury
Elk Ridge Coal & Coke Co	Elk Ridge	Northfork
Empire Coal & Coke Co	Empire	Landgraff
Eureka Coal & Coke Co	Eureka	Eckman
Evans Coal Co	Evans	Lex
Excelsior Pocahontas Coal Co	Excelsior No. 1	Excelsior
Excelsior Pocahontas Coal Co	Excelsior No. 2	Excelsior
Extra-Poca Coal Co	Extra-Poca	Switchback
Flanagan Coal Co	No. 1	Roderfield
Flanagan Coal Co	No. 2	Roderfield
Flat Top Coal Mining Co	Thomas	English
Fortune Hunter Coal Co	Fortune Hunter	Northfork
Gilliam Coal & Coke Co	Gilliam	Gilliam
Greenbrier Coal & Coke Co	Greenbrier	McDowell
Houston Coal & Coke Co	Houston Nos. 1 and 2	Elkhorn
Houston Collieries Co	Carswell	Kimball
Houston Collieries Co	Maitland	Maitland
Indian Ridge Coal & Coke Co	Indian Ridge	Worth
J. B. B. Coal Co	J. B. B. Nos. 1, 2, 3, 4	Twin Branch
John's Branch Coal Co	John's Branch	War
Keystone Coal & Coke Co	Keystone Nos. 1 and 2	Keystone
Kimball-Poca. Coal Co	Virginia	Big Four
King Coal Co	King	Vivian
Lake Superior Coal Co	Lake Superior No. 1	Superior
Lake Superior Coal Co	Lake Superior No. 2	Superior
Lathrop Coal Co	Lathrop	Panther
Lone Jack Coal Mining Co	Lone Jack	Iaeger
Lynchburg Coal & Coke Co	Lynchburg	Kyle
Mohawk Coal & Coke Co	Mohawk	Mohawk
McDowell Coal & Coke Co	McDowell	McDowell
New Pocahontas Coal Co	New Pocahontas	Deegans
New River & Poca. Consolidated Coal Co	Berwind No. 1	Berwind
New River & Poca. Consolidated Coal Co	Berwind No. 2	Berwind
New River & Poca. Consolidated Coal Co	Berwind No. 3	Canebrake
New River & Poca. Consolidated Coal Co	Berwind No. 4	Canebrake
New River & Poca. Consolidated Coal Co	Berwind No. 5	Canebrake
New River & Poca. Consolidated Coal Co	Berwind No. 6	Cucumber
New River & Poca. Consolidated Coal Co	Berwind No. 7	Cucumber
New River & Poca. Consolidated Coal Co	Havaco	Havaco
Oregon Coal Co	Nos. 2, 3, 4	Hemphill
Page Coal & Coke Co	Page Nos. 1, 2, 3	Pageton
Panther Coal Co	Panther No. 1	Panther
Peerless Coal & Coke Co	Peerless Nos. 1 and 2	Vivian
Pocahontas Consolidated Collieries Co., Inc	Angle	Maybeury
Pocahontas Consolidated Collieries Co., Inc	Cherokee	Ashland
Pocahontas Consolidated Collieries Co., Inc	Delta	Switchback
Pocahontas Consolidated Collieries Co., Inc	Lick Branch	Switchback

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Pocahontas Consolidated Collieries Co., Inc	Norfolk	Maybeury
Pocahontas Consolidated Collieries Co., Inc	Pocahontas No. 6	Jenkinjones
Pocahontas Consolidated Collieries Co., Inc	Pocahontas No. 8	Jenkinjones
Pocahontas Consolidated Collieries Co., Inc	Rolfe	Worth
Pocahontas Consolidated Collieries Co., Inc	Shamokin	Maybeury
Pocahontas Consolidated Collieries Co., Inc	West	Pocahontas
Pocahontas Domestic Coal Co	No. 1	War
Pocahontas Smokeless Coal Co	Slick Rock	Welch
Powhatan Coal & Coke Co	East and West	Powhatan
Premier Pocahontas Collieries Co	Nos. 1, 2, 3, 4	Premier
Pulaski Iron Co	Nos. 1 and 2	Eckman
Roanoke Coal & Coke Co	Roanoke	Worth
Rocky Branch Pocahontas Coal Co	Rocky Branch	Lex
Sewell Pocahontas Coal Co., Inc	Vaughan	Roderfield
Shawnee Coal & Coke Co	Shawnee	Eckman
Solvay Collieries Co	Big Sandy	Big Sandy
Solvay Collieries Co	Marytown	Marytown
Standard Pocahontas Coal Co,, The	Standard	Capels
Superior Pocahontas Coal Co	Blackstone No. 1	Davy
Superior Pocahontas Coal Co	Cletus No. 4	Davy
Superior Pocahontas Coal Co	Davy Crockett No. 2	Davy
Superior Pocahontas Coal Co	Helena	Davy
Tidewater Coal & Coke Co., The	Tidewater	Vivian
Turkey Gap Coal & Coke Co	Turkey Gap	Ennis
United Pocahontas Coal Co	Indian Ridge	Worth
United Pocahontas Coal Co	Zenith Nos. 1 and 2	Crumpler
United States Coal & Coke Co	No. 2	Gary
United States Coal & Coke Co	No. 3	Gary
United States Coal & Coke Co	No. 4	Thorpe
United States Coal & Coke Co	No. 5	Thorpe
United States Coal & Coke Co	No. 6	Gary
United States Coal & Coke Co	No. 7	Elbert
United States Coal & Coke Co	No. 8	Elbert
United States Coal & Coke Co	No. 9	Filbert
United States Coal & Coke Co	No. 10	Gary
United States Coal & Coke Co	No. 11	Thorpe
United States Coal & Coke Co	No. 12	Anawalt
Upland Coal & Coke Co	Upland No. 1	Elkhorn
Vaughan Construction Co., Inc	Vaughan	Roderfield
War Creek Coal Co	War Creek	War
Warrior Coal Co	Warrior Nos. 1 and 2	War
Welch Coal Co	Welch & Hemphill	Welch
West Virginia Pocahontas Coal Co	Leckie No. 1	Leckie
West Virginia Pocahontas Coal Co	Leckie No. 2	Leckie
Williams Pocahontas Coal Co	Howard	War
Yukon Pocahontas Coal Co	Yukon	Yukon
Zenith Coal & Coke Co	Zenith Nos. 1 and 2	Crumpler

MERCER COUNTY

Algonquin Coal Co	Algonquin	Algonquin
American Coal Co	Crane Creek	Mannering
American Coal Co	Piedmont	McComas
American Coal Co	Pinnacle	McComas
Booth-Bowen Coal & Coke Co	Booth-Bowen	Freeman
Buckeye Coal & Coke Co	Buckeye Nos. 1 and 2	Freeman
Crystal Coal & Coke Co	Crystal Nos. 1 and 2	Crystal
Ennis Coal Co	Hiawatha	Hiawatha
Louisville Coal & Coke Co	Louisville Nos. 1 and 2, Klondike and Goodwill	Goodwill
Mill Creek Coal & Coke Co	Mill Creek and Coaldale	Coopers
Modoc Coal Mining Co	Modoc	Springton

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Pawama Coal & Coke Co., The	Pawama	Matoaka
Pocahontas Consolidation Collieries Co., Inc	Caswell Creek	Freeman
Pocahontas Consolidation Collieries Co., Inc	Sagamore Nos. 1 and 2	McComas
S. J. Patterson Pocahontas Co	Arista Nos. 1 and 2	Arista
Smokeless Coal & Coke Co	Smokeless	Hiawatha
Solvay Collieries Co	Spring Colliery	Springton
Thomas Coal Co	Thomas Nos. 1 and 2	McComas
Turkey Gap Coal & Coke Co	Modoc	Arista
Turkey Gap Coal & Coke Co	Wenonah Nos. 1 and 2	Dott
Weyanoke Coal & Coke Co	Weyanoke and Elihu	Lowe

MINERAL COUNTY

Abrams Creek Coal & Coke Co	Oakmont No. 1	Oakmont
Big Vein Coal Company of West Virginia, The	Shaw Four Foot	Shaw
Carroll Cross Coal Co	Cross	Emoryville
Davis Coal & Coke Co., The	Elk Garden No. 6	Thomas
Davis Coal & Coke Co., The	Kittanning No. 14	Thomas
Davis Coal & Coke Co., The	Montgomery Run No. 19	Thomas
Davis Coal & Coke Co., The	Montgomery Run No. 50	Thomas
Davis Coal & Coke Co., The	Montgomery Run No. 51	Thomas
Davis Coal & Coke Co., The	Ott No. 20	Thomas
Deep Run Big Vein Coal Co	Lantz	Elk Garden
Deep Run Big Vein Coal Co	Walreese	Elk Garden
Glade Run Coal & Coke Co	Florence	Schell
Gleason Coal & Coke Co	Gleason	Gleason
Hamill Coal & Coke Co	Smith	Blaine
Masteller Coal Co., The	Hampshire Nos. 1, 2, 3	Beryl
Masteller Coal Co., The	New Creek	Beryl
O. D. Harris & Sons, Coal Co	Harris No. 1	Elk Garden
Western-Maryland Coal Co	Freeport No. 6	Blaine
Western-Maryland Coal Co	Kittanning No. 2	Blaine

MINGO COUNTY

Buffalo Collieries Co	Buffalo	Chattaroy
Crystal Block Coal & Coke Co	Rawl No. 1 and Sprigg No. 2	Sprigg
Crystal Block Mining Co	Gates Plant	Sprigg
E. L. Sternberger Coal Co	Sternberger	Goodman
Glen Alum Coal Co	No. 1	Glen Alum
Grey Eagle Coal Co	Grey Eagle	Armor
Howard Colliery Co	Frederick	Chattaroy
Howard Colliery Co	Howard	Chattaroy
Howard Junior Coal Co	Howard Junior	Chattaroy
Lynn Coal & Coke Co	Lynn	McCarr, Ky.
Magnolia Coal & Coke Co	Magnolia	Matewan
Margaret Mining Co	Margaret No. 1	War Eagle
Mary Helen Coal Co	Mary Helen	Hatfield
Naugatuck Coal Co., The	Naugatuck	Bloeton
Red Jacket Consolidation Coal & Coke Co	Grapevine	Edgarton
Red Jacket Consolidation Coal & Coke Co	Mitchell Branch and Rutherford	Red Jacket
Red Jacket Consolidated Coal & Coke Co	Red Jacket	Red Jacket
Red Jacket Consolidated Coal & Coke Co	No. 32	Red Jacket
Red Jacket, Jr. Coal Co	Red Jacket Jr.	Red Jacket
Stone Mountain Coal Corporation	Marvin	Matewan
Superior Thacker Coal Co	Superior Thacker	Williamson
Sycamore Coal Co	Cinderella	Cinderella
Thacker Coal & Coke Co	Nos. 3, 8 and 9	Thacker
Thacker Coal & Coke Co	No. 10	New Thacker
Thacker Coal & Coke Co	Nos. 11, 12, 13, 14	New Thacker
Traders Coal Co	Nos. 1 and 2	War Eagle

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
War Eagle Coal Co.	War Eagle and Pappoose	War Eagle
White Star Mining Co., The	White Star and Alma	Merrimac
Williamson Coal & Coke Co.	Winifrede, Coalburg and Thacker	Williamson

MONONGALIA COUNTY

Antler Coal Co.	Grant	Uffington
Consolidation Coal Co., The	Consolidation No. 30	Beechwood
Elkins Coal & Coke Co.	No. 1	Richard
Elkins Coal & Coke Co.	No. 5	Sabraton
Great Scott Coal & Coke Co., The	Great Scott	Morgantown
Lehigh Coal Co., The	Lehigh No. 1	Lowesville
Monongalia Coal Co.	Moron	Beechwood
North American Coal Co.	Maidsville	Maidsville Landing
Southern Connellsville Coke Co.	Marion	CheatHavenPa.
Superior Connellsville Coke Co.	Opekiska Nos. 1 and 2	Opekiska

NICHOLAS COUNTY

Coalbell Coal Co.	Trees Nos. 1 and 3 and Flinn No. 2	Bentree
Pardee & Curtin Lumber Co.	Panther Creek and Camp No. 21	Curtin
Saxman Coal & Coke Co., The	Saxman Nos. 1 and 3	Saxman

OHIO COUNTY

Creighton, W. F.	Creighton	Elm Grove
Elm Grove Coal Co.	Elm Grove	Elm Grove
Fairpoint & West Virginia Coal Co.	No. 1	Edgington Lane
Goettle, Charles	Goettle	Wheeling
Hall, J. D.	Mattie	Warwood
Richland Coal Co.	Richland	Wheeling
Storch, Peter & Sons	Storch	Edgington Lane
Whitaker Glessner Co.	Carter	Wheeling

PRESTON COUNTY

Allbright Smokeless Coal Co.	Baker	Tunnelton
Austen Coal & Coke Co.	Austen Nos. 1 and 2	Austen
Borgman Coal Co.	Borgman Nos. 1, 2, 3	Tunnelton
Elkins Coal & Coke Co.	No. 2	Bretz
Elkins Coal & Coke Co.	No. 4	Kingwood
Elkins Coal & Coke Co.	No. 6	Masontown
Elkins Coal & Coke Co.	No. 7	Taylor
Gordon B. Late Coal Co.	Late No. 1	Independence
Gorman Coal & Coke Co.	Gorman Nos. 2 and 3	Austen
Hiorra Coke Co.	Vulcan	Hiorra
Horchler Coal Mining Co.	Frederick	Hiorra
Independence Coal Co.	Late No. 1	Independence
Irona Coal Co.	Nos. 1 and 2	Kingwood
Kendall Lumber Co.	Arnold Run No. 1	Crellin, Md.
Kingwood Coal Co.	Howesville Nos. 1 and 2	Howesville
Merchant's Coal Company of Pennsylvania	Tunnelton Nos. 2 and 3	Tunnelton
Preston Coal Co.	Preston No. 1	Independence
Preston County Coke Co.	Cascade Nos. 1, 2, 3, 4	Cascade
Virginia-Maryland Coal Corporation	Scotch Hill	Newburg
Wilk, John	Wilk No. 4	Cornith

PUTNAM COUNTY

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Black Betsey Coal & Mining Co	No. 3	Black Betsey
Oak Forest Coal Co	Oak Forest	Winfield
Otto Marmet Coal & Mining Co., The	Big Otto Nos. 1, 3, 4, 5, 6	Raymond City
Plymouth Coal & Mining Co	Manilla	Plymouth
Plymouth Coal & Mining Co	Plymouth and No. 29	Plymouth

RALEIGH COUNTY

Amigo Coal Co	Amigo	Amigo
Bailey Wood Coal Co	Bailey Wood No. 1	McAlpin
Beckley Coal & Coke Co	Beckley Slope	Wickham
Blue Jay Lumber Co	No. 4	Glen Morgan
City Coal Co	Combs Lease	Beckley
Clear Fork Coal Co	Leevale	Jarrolds Valley
Cranberry Fuel Co	Cranberry No. 1	Cranberry
Cranberry Fuel Co,	Cranberry No. 2	Skelton
Cranberry Fuel Co	Cranberry No. 3	Sprague
E. E. White Coal Co	Glen White Nos. 1 and 2	Glen White
E. E. White Coal Co	Stotesbury Nos. 1, 3, 5, 6, 7	Stotesbury
Four States Coal Co	Dorothy and Sarita	Dorothy
Gulf Coal Co	Hotcoal Nos. 1, 2, 3	Hotcoal
Gulf Smokeless Coal Co	Tams Nos. 1, 2, 3	Tams
Lanark Coal Co	Lanark No. 4	Lanark
Lanark Coal Co	Lanark No. 5	Lanark
Lilly Mining Co	Whorley No. 2	Glen Morgan
Lynwin Coal Co	Lynwin	Winding Gulf
Marsh Fork Coal Co	Marsh Fork	Marfork
Mabscott Coal & Coke Co	Mabscott	Mabscott
MacAlpin Coal Co	MacAlpin Nos. 1, 2, 3	McAlpin
McKell Coal & Coke Co	Graham Nos. 1 and 2	Tamroy
McKell Coal & Coke Co	Oswald Nos. 1, 2, 3, 4	Oswald
McKell Coal & Coke Co	Tamroy	Tamroy
New River Collieries Co., The	Eccles No. 3	Eccles
New River Collieries Co., The	Eccles No. 5	Eccles
New River Collieries Co., The	Eccles No. 6	Eccles
Pemberton Coal & Coke Co	Affinity	Affinity
Pemberton Coal & Coke Co	Big Stick	Affinity
Pemberton Fuel Co	Pemberton	Pemberton
Piney Mining Co	Piney Nos. 1 and 2	Stanaford
Piney Mining Co	Piney No. 3	Stanaford
Piney Mining Co	Piney No. 4	Stanaford
Raleigh Coal & Coke Co	Raleigh Nos. 1, 2 and 4	Raleigh
Raleigh Coal & Coke Co,	Raleigh No. 3	Raleigh
Raleigh Coal & Coke Co	Raleigh No. 5	Raleigh
Raleigh Coal & Coke Co	Raleigh No. 6	Raleigh
Royal Coal Co	Royal	Royal
Slab Fork Coal Co	Nos. 2, 3, 5, 6, 7	Slab Fork
Stonewall Coal & Coke Co	Terry Nos. 3 and 4	Terry
Sullivan Coal & Coke Co	Sullivan, North and South	Sullivan
West Virginia Coal Mining Co., The	Ragland	Skelton
White Stick Coal Co	White Stick	Skelton
Winding Gulf Colliery Co	Nos. 1 and 3	Winding Gulf
Winding Gulf Colliery Co	Winding Gulf No. 2	Winding Gulf
Wood Peck Coal Co	Wood Peck	Sullivan
Wright Coal & Coke Co	Wright No. 1	Wright
Wright Coal & Coke Co	Wright Nos. 2 and 3	Wright

RANDOLPH COUNTY

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Brady, A. Spates	Brady	Mabie
Brady Coal Co	Brady	Mabie
Davis Coal & Coke Co., The	Weaver No. 1	Thomas
Davis Coal & Coke Co., The	Weaver No. 2	Thomas
Davis Colliery Co	Coalton Nos. 2 and 3	Coalton
Davis Colliery Co	Harding Nos. 1, 3, and 4	Harding
Davis Colliery Co	Sivad Nos. 1 and 3	Harding
Davis Colliery Co	West Harding	Harding
Green, W. H	Williette Nos. 1 and 2	Weaver
J. B. Jenkins Coal & Coke Co., The	Ariana	Mabie
West Virginia Pulp & Paper Co	Hopkins	Cass

TAYLOR COUNTY

Delmar Coal Co	Barry	Flemington
Grafton Coal & Coke Co	Sand-Lick	Grafton
Maryland Coal Company of West Virginia	Wendel Nos. 1 and 2	Wendel
McGraw Coal Co	New York No. 1	Simpson
Pittsvein Coal Co	Pittsvein	Flemington
Robinson Coal Co	Davis	Flemington
Rosemont Coal Co	Rosemont	Rosemont
Sterling Coal Co., Ltd	Cecil No. 1	Cecil
Winona Coal & Coke Co	Winona	Grafton

TUCKER COUNTY

Cooper, J. Calvin	Cooper	Davis
Cumberland Coal Co	Douglas No. 1	Albert
Cumberland Coal Co	Douglas No. 2	Albert
Cumberland Coal Co	Douglas No. 6	Albert
Davis Coal & Coke Co., The	Benbush No. 26	Thomas
Davis Coal & Coke Co., The	Benbush No. 28	Thomas
Davis Coal & Coke Co., The	Benbush No. 38	Thomas
Davis Coal & Coke Co., The	Central Power Station	Thomas
Davis Coal & Coke Co., The	Coketon No. 24	Thomas
Davis Coal & Coke Co., The	Coketon No. 36	Thomas
Davis Coal & Coke Co., The	Coketon No. 37	Thomas
Davis Coal & Coke Co., The	Francis No. 41	Thomas
Davis Coal & Coke Co., The	Pierce No. 39	Thomas
Davis Coal & Coke Co., The	Pierce No. 40	Thomas
Davis Coal & Coke Co., The	Pierce No. 43	Thomas
Davis Coal & Coke Co., The	Thomas No. 23	Thomas
Davis Coal & Coke Co., The	Thomas No. 25	Thomas
Davis Coal & Coke Co., The	Thomas No. 29	Thomas
Davis Coal & Coke Co., The	Thomas No. 34	Thomas

UPSHUR COUNTY

Buckhannon River Coal & Coke Co	Florence No. 2	Adrian
Red Rock Fuel Co	Red Rock	Red Rock

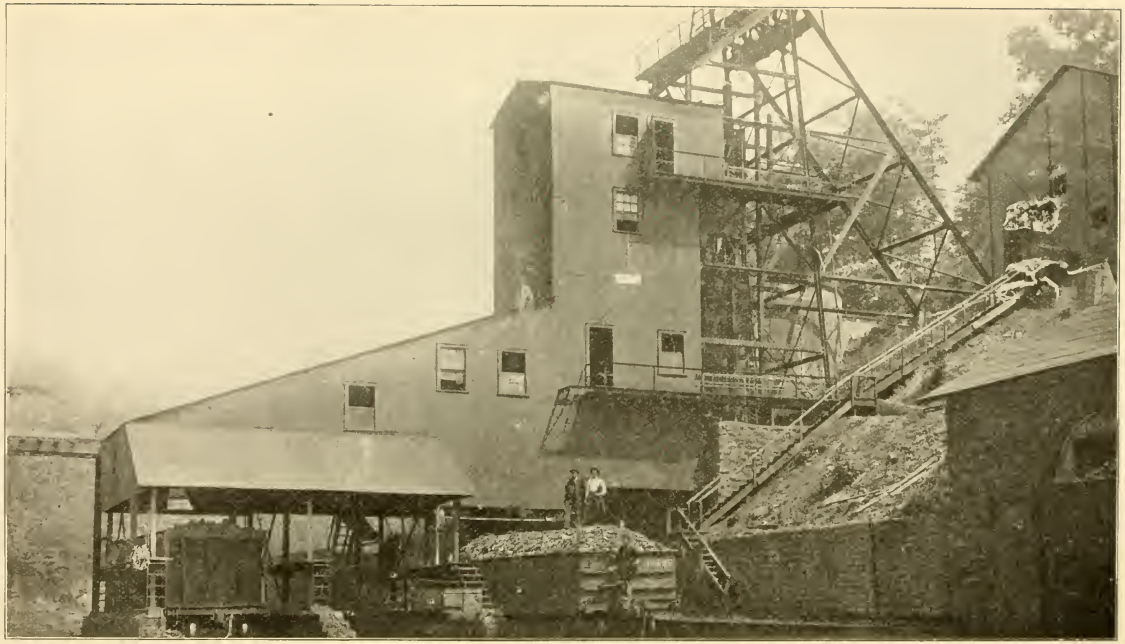
WAYNE COUNTY

East Lynn Coal Co	No. 1	East Lynn

WYOMING COUNTY

Alpha Pocahontas Coal Co	Alpha	Alpoca
Cooper Pocahontas Coal Co	Cooper Pocahontas	Tralee

NAME OF COMPANY	NAME OF MINE	P. O. ADDRESS
Devil's Fork Coal Co.	Devil's Fork	Devil's Fork
Harty Coal Co.	Harty	Tralee
Iroquois Coal Mining Co.	Nos. 1 and 2	Tamroy
Mead-Pocahontas Coal Co.	Mead-Pocahontas Nos. 1 and 2	Tralee
Miller Pocahontas Coal Co.	Miller Pocahontas	Newlest
Mullens Smokeless Coal Co.	Mullens Smokeless	Mullens
Sabine Smokeless Coal Co.	Otsego	Otsego
Sabine Smokeless Coal Co.	Sabine	Otsego
Trace Fork Coal Co.	Trace Fork	Mullens
United Pocahontas Coal Co.	Wyoming Nos. 1 and 2	Crumpler
Virginia Smokeless Fuel Co.	Virginia Smokeless	Newlest
Wyoming Coal Co.	Wyoming Nos. 1, 2, 3, 4	Wyco



Oakwood Tipple—White Oak Fuel Company.

DIRECTORY OF MINES

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		BARBOUR COUNTY			
1	Second	Boat Run Coal Co	Boat Run	Drift	Arden, W. Va.
2	Second	Century Coal Co	No. 1	Shaft	Century
3	Second	Century Coal Co	No. 2	Drift	Century
4	Second	Consolidation Coal Co., The	Consolidation No. 37	Drift	Berryburg
5	Second	Crawford & Co., H. M.	Empire	Drift	Philippi
6	Second	Davis Coal & Coke Co., The	Dartmoor No. 4	Slope	Thomas
7	Second	Davis Coal & Coke Co., The	Weaver No. 5	Drift	Thomas
8	Second	Davis Colliery Co	No. 4 Colliery-Junior No. 4	Drift	Junior
9	Second	Gage Coal & Coke Co	Sara	Drift	Junior
10	Second	Grafton Fuel Co	Lillian	Drift	Lillian
11	Second	H. H. Harrison Coal Co	Willette No. 2	Drift	Weaver
12	Second	Humphrey's Coal Co	Humphreys	Slope	Philippi
13	Second	Laurel Creek Coal Co	Laurel Creek, Nos. 1 and 2	Drift	Arden
14	Second	Lee J. Sandridge Coal Co	Meriden Nos. 1, 2 and 4	Drift	Meriden
15	Second	Luella Coal & Coke Co	Luella	Drift	Arden
		BOONE COUNTY			
15½	Seventh	Anchor Coal Co	Anchor No. 1	Drift	Higheoal
16	Seventh	Big Eagle Mining Co	Big Eagle	Shaft	Ottawa
17	Seventh	Coal River Co., The	Ottawa Nos. 1 and 2	Drift	Ottawa
18	Seventh	Coal River Colliery Co	Marion	Drift	Blooming Rose
19	Seventh	Hickory Ash Coal Co., The	Nos. 1, 2, 3	Drift	Sterling
20	Seventh	Horse Creek Block Coal Co	Opal No. 1	Drift	Morrisvale
21	Seventh	Monte Coal Co	Coal River	Drift	Ottawa
22	Seventh	Peytona Block Coal Co	Peytona Block	Drift	Peytona
23	Seventh	Royal Block Coal Co	Watts	Drift	Morrisvale
24	Seventh	Seng Creek Coal Co	Seng Creek	Drift	Whitesville
25	Seventh	Silush Coal Co	Red Star	Drift	Silush
26	Seventh	Spruce River Coal Co., The	Ramage No. 2	Drift	Ramage
27	Seventh	Webb Coal Mining Co	Webb	Drift	Garrison
		BRAXTON COUNTY			
28	Sixth	Braxton Coal Co	Braxton	Drift	Braxton
29	Sixth	Copen Creek Coal Co., The	Vanwith	Drift	Bower
30	Sixth	Cutlip Siding Coal Co	Cutlip	Drift	Braxton
31	Sixth	Davis Colliery Co	No. 10 Colliery and Bower Nos. 3, 5 and 7	Drift	Bower
32	Sixth	Davis Colliery Co	No. 11 Colliery	Drift	Bower
		BROOKE COUNTY			
33	Fifth	Clifton Coal Co	Clifton	Drift	Cliftonville
34	Fifth	Richland Block Coal Co	Beech Bottom	Drift	Wellsburg
35	Fifth	Washington Pike Coal Co	Washington Pike	Drift	Wellsburg
36	Fifth	West Virginia Pittsburg Coal Co	Gilchrist No. 3	Drift	Wellsburg
37	Fifth	West Virginia Pittsburg Coal Co	LaBelle No. 4	Drift	Wellsburg
38	Fifth	West Virginia Pittsburg Coal Co	Locust Grove No. 1	Drift	Colliers
		CLAY COUNTY			
39	Sixth	Elliott Splint Coal Co., The	York No. 1	Drift	Clay
40	Sixth	Elk River Coal & Lumber Co	Rich Run	Drift	Widen
		FAYETTE COUNTY			
41	Tenth	Aileen Coal Co	Keeney's Creek	Drift	Keeney's Creek
42	Tenth	Ajax Coal Co	Ajax	Drift	Fayette
43	Tenth	Babcock Coal & Coke Co	Nos. 3 and 4	Drift	Cliff Top
44	Tenth	Ballinger Coal Co	Ballinger No. 1	Drift	Winona
45	Eleventh	Beechwood Coal & Coke Co	No. 1	Drift	Claremont
46	Eleventh	Beechwood Coal & Coke Co	No. 2	Drift	Claremont
47	Tenth	Beury Bros. Coal & Coke Co	Echo	Drift	Beury
48	Tenth	Big Bend Coal Co	Big Bend	Drift	Dunmoek
49	Tenth	Blume Coal & Coke Co	Lookout	Drift	Lookout
50	Seventh	Bloomer Coal & Coke Co	No. 2 North	Drift	Boomer
51	Seventh	Boomer Coal & Coke Co	No. 2 South	Drift	Boomer
52	Seventh	Boomer Coal & Coke Co	No. 4	Drift	Boomer
53	Seventh	Boomer Coal & Coke Co	No. 5	Drift	Boomer
54	Tenth	Branch Coal & Coke Co	Elverton	Drift	Elverton
55	Tenth	Brown Coal Co	Brown	Drift	Nuttallburg
56	Seventh	Cannelton Coal & Coke Co	No. 2 North and South	Drift	Cannelton
57	Seventh	Cannelton Coal & Coke Co	No. 4	Drift	Cannelton
58	Seventh	Cannelton Coal & Coke Co	No. 5	Drift	Cannelton
59	Eighth	Christian Colliery Co	Eagle No. 1	Drift	Mahan

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
Ira E. Hoffman	E. H. Mitchell	Kittanning	5- 6	Fan	49	1
Jno. Phillips	Wm. Watkeys	Red Stone	5- 2	Fan	212	2
Jno. Phillips	H. G. Mundy	Red Stone	5- 2	Fan	116	3
W. W. Ferguson	Lee Cottrill	Pittsburgh	7- 8	Fan	143	4
H. M. Crawford	E. L. Shaffer	Freeport	7- 6	Furnace	26	5
H. H. Harrison	Geo. Adams	Kittanning	6- 0	Fan	156	6
H. H. Harrison	J. S. Smallridge	Kittanning	6- 0	Natural	23	7
W. S. Wilson	W. A. Shomo	Kittanning	5- 6	Fan	102	8
A. B. Spencer	J. B. Colburn	Upper Freeport	5- 0	Fan	54	9
W. H. Brydon	J. W. Marteney	Freeport	6- 0	Fan	41	10
H. H. Harrison	John Condry	Kittanning	6- 0	Furnace	25	11
Arthur Appleyard	J. M. Swick	Freeport	6- 0	Fan	34	12
Ira E. Hoffman	Cecil C. Haller	Kittanning	5- 6	Furnace	23	13
Lee J. Sandridge	H. D. Horshman	Upper Freeport	6- 0	Fan	44	14
Herbert M. Crawford	J. H. Robinson	Freeport	6- 0	Fan	41	15
G. H. Hornickel	Thomas Green	Winifrede	7- 0	Fan	94	15½
J. M. Moore	Isaac Pelter	Eagle	5- 8	Fan	27	16
J. M. Moore	E. Zwilling	Eagle	5- 4	Fan	72	17
Frank Kerns	T. L. Johnson	No. 2 Gas	5- 0	Furnace	23	18
Grant McGhee	Thos. Waters	No. 2 Gas	4- 0	Fan	76	19
C. L. Mulligan	Alex. Geenter	No. 5 Block	4- 6	Fan	53	20
J. M. Moore	J. W. Snyder	Eagle	5- 4	Fan	77	21
John H. Walker	G. M. Clendein	No. 2 Gas	3- 6	Fan	69	22
J. B. Ramage	W. H. Stuart	No. 5	5- 0	Furnace	54	23
H. M. Slush	S. W. Smith	Winifrede	4- 2	Fan	95	24
G. W. Spradling	G. W. Spradling	No. 5	4-10	Fan	21	25
Fred Myers	W. M. Billips	No. 1 Eagle	5- 0	Fan	130	26
.....	Robt. Walker	Winifrede	8- 0	Fan	97	27
J. H. Klinefelter	H. Tucker	Splint	5- 0	Fan	19	28
A. J. Salzer	H. Pierce	Pittsburg	7- 0	Fan	45	29
W. A. Simmons	W. A. Wilburn	Pittsburg	7- 0	Furnace	11	30
Thos. Davies	Wm. Frame	Pittsburg	8- 0	Fan	131	31
Thos. Davies	Geo. Montoney	Pittsburg	8- 0	Fan	43	32
P. F. Naion	P. F. Naion	Pittsburg	5- 0	Fan	93	33
J. P. Leonard	H. W. Dorman	Pittsburg	5- 2	Fan	268	34
D. H. Thomas	D. H. Thomas	No. 8	6- 0	Natural	14	35
Seth P. Stephens	Seth P. Stephens	Pittsburg	4-10	Fan	80	36
John M. McMahon	John M. McMahon	Pittsburg	4-10	Fan	139	37
J. A. Smith	Wm. Gallage	Pittsburg	4-10	Fan	223	38
.....	H. E. Taylor	Coalburg	6- 0	Fan	121	39
R. T. Price	J. A. Cosgrove	Kanawha No. 5	6- 0	Fan	306	40
William Brown	Walter Bland	Sewell	3- 6	Fan	39	41
Aaron Carver	J. G. Clements	Sewell	3- 0	Fan	62	42
W. L. Herndon	W. E. Moore and H. T. Bragg	Sewell	3- 0	Fan	148	43
Geo. Holland	John Ohlinger	Sewell	3- 4	Fan and Furnace	84	44
E. L. Hawley	J. E. LeLueur	Fire Creek	3- 8	Fan	66	45
E. L. Hawley	John O'Daniel	Fire Creek	3- 8	Fan	52	46
.....	W. L. McDaniel	Sewell and Fire Creek	4- 6	Fan	60	47
J. H. Dempsey	Rufus Ripley	Fire Creek	3- 0	Fan	25	48
D. W. Boone	L. N. Huddle	Sewell	3- 8	Fan	80	49
T. H. Huddy	John Huddy	No. 1 Eagle	5- 6	Fan	206	50
T. H. Huddy	John Long	No. 1 Eagle	5- 6	Fan	158	51
T. H. Huddy	John Elswick	No. 2 Gas	5- 6	Fan	181	52
T. H. Huddy	Park Stone	No. 2 Gas	5- 3	Fan	105	53
.....	J. G. Fraser	Sewell	4- 0	Fan	85	54
J. A. Boone	J. R. Fraser	Sewell	4- 4	Fan	127	55
Henry Deem	W. H. Thompson	No. 2 Gas	6- 5	Fan	445	56
Henry Deem	Frank Selby	No. 2 Gas	5- 0	Fan	39	57
Henry Deem	R. L. Simms	No. 2 Gas	4- 7	Fan	30	58
F. H. Morton	L. R. Howell	Eagle No. 1	5- 6	Fan	116	59

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		FAYETTE COUNTY—Cont.			
60	Eighth	Christian Colliery Co	Powellton	Drift	Mahan
61	Ninth	Collins Colliery Co	Glen Jean	Drift	Glen Jean
62	Seventh	Columbus Iron & Steel Co., The	No. 1	Drift	Marting
63	Tenth	Deitz Colliery Co	Deitz	Drift	Wyndal
64	Tenth	DeWitt Fuel Co	DeWitt	Drift	Harvey
65	Ninth	Dunloop Coal & Coke Co	Dunloop Nos. 2, 3, 4, 5, 6	Drift	Dunloop
66	Eighth	Eagle Coal Co	Eagle	Drift	Montgomery
67	Tenth	Elmo Mining Co., The	Elmo	Drift	Elmo
68	Eleventh	Ephraim Creek Coal & Coke Co	Buffalo and Slater	Drift	Thayer
69	Eighth	Export Coal Co	Export	Drift	Export
70	Tenth	Fayette Smokeless Coal Co	Fayette	Drift	Fayette
71	Tenth	Fire Creek Coal & Coke Co	Fire Creek	Drift	Fire Creek
72	Tenth	Fort Defiance Coal & Coke Co	Fort Defiance	Drift	Fort Defiance
73	Tenth	Gauley Mountain Coal Co	Buck Run	Drift	Jodie
74	Tenth	Gauley Mountain Coal Co	Scotia and Turkey Creek	Drift	Ansted
75	Tenth	Gaymont Coal Co	Gaymont	Drift	Elmo
76	Eleventh	Greenwood Coal Co	Greenwood	Drift	Lawton
77	Ninth	Harvey Coal & Coke Co	Harvey	Drift	Harvey
78	Eleventh	Hemlock Hollow Coal & Coke Co	Hemlock	Drift	Lawton
79	Tenth	Hindson Coal Co	Dun Glen	Drift	Thurmond
80	Tenth	Kanawha Rail & River Coal Co	Diamond	Drift	Eagle
81	Tenth	Kanawha Rail & River Coal Co	Edgewater No. 2	Drift	Eagle
82	Tenth	Keeney's Creek Colliery Co	Boone	Drift	Boone
83	Tenth	Keeney's Creek Colliery Co	Smokeless	Drift	Winona
84	Ninth	Laura Mining Co	Laura	Drift	Red Star
85	Eleventh	Laurel Creek Coal Co	Laurel Creek	Drift	Laurel Creek
86	Ninth	Long Branch Coal Co	Long Branch	Drift	Long Branch
87	Tenth	Lookout Coal & Coke Co	Lookout	Drift	Lookout
88	Ninth	Loup Creek Colliery Co	Page	Drift	Page
89	Tenth	Low Moor Iron Company of Virginia, The	Kay Moor No. 1	Drift	Kay Moor
90	Tenth	Lynchburg Colliery Co	Lynchburg	Drift	Vanetta
91	Ninth	Macdonald Colliery Co	Macdonald	Drift	Macdonald
92	Ninth	M. B. Coal & Coke Co	Columbia No. 5	Drift	Kimberly
93	Ninth	M. B. Coal & Coke Co	Elkridge No. 1	Drift	Elkridge
94	Ninth	M. B. Coal & Coke Co	Elkridge No. 2	Drift	Elkridge
95	Ninth	M. B. Coal & Coke Co	Kimberly No. 3	Drift	Kimberly
96	Tenth	Meadow Fork Coal Co	Meadow Fork	Drift	Newlyn
97	Tenth	Michigan Coal Co	Michigan	Drift	Fayette
98	Tenth	Midvale Colliery Co	Midvale	Drift	Gamoca
99	Eighth	Milburn Coal Co	Milburn No. 1	Drift	Milburn
100	Tenth	Mill Creek Colliery Co	Mill Creek	Drift	Ansted
101	Ninth	Mount Carbon Co. Ltd., The	Pluto	Drift	Powellton
102	Ninth	Mount Carbon Co. Ltd., The	Vulcan	Drift	Powellton
103	Ninth	Hope Coal & Coke Co., The	Baby	Drift	Mount Hope
104	Ninth	McKell Coal & Coke Co	Derryhale	Drift	Derryhale
105	Ninth	McKell Coal & Coke Co	Kilsyth Nos. 1 and 2	Drift	Kilsyth
106	Tenth	Newlyn Coal Co	Newlyn	Drift	Newlyn
107	Ninth	New River Collieries Co., The	Sun Nos. 1, 2, 3	Shaft-Slope	Sun
108	Eleventh	New River & Pocahontas Cons. Coal Co	Layland Nos. 1, 2, 3, 4	Drift	Layland
109	Tenth	New River & Pocahontas Cons. Coal Co	Minden No. 2	Drift	Minden
110	Tenth	New River & Pocahontas Cons. Coal Co	Minden No. 3	Drift	Minden
111	Tenth	New River & Pocahontas Cons. Coal Co	Minden No. 4	Drift	Minden
112	Tenth	New River & Pocahontas Cons. Coal Co	Minden No. 5	Drift	Minden
113	Ninth	New River & Pocahontas Cons. Coal Co	Weirwood	Shaft	Pax
114	Ninth	Nichol Colliery Co	Nichol	Slope	Glen Jean
115	Tenth	Nuttallburg Smokeless Fuel Co	Nuttall	Drift	Nuttallburg
116	Ninth	Prudence Coal Co	Lyman Nos. 1, 2, 3 and Jones Nos. 2 and 3	Drift	Prudence
117	Eleventh	Quinnimont Coal Co	Big "Q" and Lick Branch	Drift	Lawton
118	Eleventh	Ridgeview Coal Co	Ridgeview	Drift	Thayer
119	Tenth	River Valley Colliery Co	Bachman	Drift	Bachman
120	Tenth	Rock Lick Coal Co	Concho No. 1	Drift	Concho
121	Tenth	Rock Lick Coal Co	Erskine No. 2	Drift	Concho
122	Tenth	Rothwell Coal Co	Dubree	Drift	Durbee
123	Tenth	Rothwell Coal Co	Rosedale	Drift	Dubree
124	Tenth	Scotia Coal & Coke Co	Brooklyn	Drift	Finlow
125	Tenth	Scotia Coal & Coke Co	Once More	Drift	Rush Run
126	Tenth	Scotia Coal & Coke Co	Red Ash	Drift	Rush Run
127	Tenth	Scotia Coal & Coke Co	Rush Run	Drift	Rush Run

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
F. H. Morton	L. R. Howell	Powellton	4- 0	Fan	13	60
J. L. Asler	Henry Blake	Sewell	5- 0	Fan	118	61
H. A. Jepson	M. Deporter	Kanawha No. 2 Gas	5- 3	Fan	207	62
T. A. Deitz	L. D. Moran	No. 2 Gas and No. 5 Splint	5- 6	Furnaces	70	63
Wm. Farrell	Wm. Farrell	Sewell	5- 6	Furnace	30	64
John Porter	A. S. Thompson	Sewell	5- 6	Fan	180	65
Arch McKime	J. H. Jackson	Eagle	3- 8	Fan	20	66
C. A. Brockman	Jas. W. Simms	Sewell	2- 8	Fan	50	67
Wm. Warner	Elmer M. Bretzman	Fire Creek	4- 0	Fan	187	68
H. B. Clarkson	C. T. Anderson	Fire Creek	3-10	Fan	53	69
G. W. Kilburn	Ray Tucker	Sewell	2-10	Fan	42	70
H. H. Blackburn	Charles Walters	Fire Creek	3- 6	Fan	85	71
G. J. Cottrell	Lee Patrick	No. 2 Gas	4- 6	Natural	65	72
E. L. Morris	Galford Williams	No. 2 Gas	4- 0	Fan and Furnace	78	73
	James A. Martin	No. 2 Gas	4- 0	Fan	280	74
C. A. Brockman	Pete Tuck	Sewell	2- 6	Furnace	10	75
A. D. Lawton	H. C. Peters and Wm. Hurt	Fire Creek	4- 0	Fan	198	76
John Whitehead	J. M. McCauley	Sewell	4- 9	Fan	220	77
J. A. Brown	D. S. Brown	Fire Creek	3-10	Fan	61	78
J. F. Hindson		Sewell	4- 2	Natural	15	79
J. W. Straughan	Ed. Littlejohn	No. 2 Gas	5- 0	Fan	62	80
J. W. Straughan	Ed. Littlejohn	No. 2 Gas	5- 0	Fan	73	81
J. Wade Bell	H. B. Conway	Sewell	3- 0	Fan	70	82
J. Wade Bell	Thos. Scarist	Sewell	3- 6	Fan	103	83
	A. L. Nelson	Sewell	5- 6	Fan	9	84
W. E. Lawton	I. A. Atkinson	Fire Creek	4- 0	Fan	72	85
L. Graney	J. W. Warren	Long Branch	5- 9	Fan	125	86
D. W. Boone	John Tincher	Sewell	3- 6	Fan	53	87
D. S. Dooley	W. E. Wilson	No. 2 Gas and Eagle	5- 0	Fan	355	88
C. C. Cooke	I. H. Allen	Sewell	3- 2	Fan	179	89
T. A. Deitz	J. C. Grisinger	No. 2 Gas	3- 6	Fan and Furnace		
		No. 5 Splint	6- 0		95	90
John Porter	G. W. Kilburn	Sewell	4- 6	Fan	68	91
L. C. Tippett	W. W. Gill	No. 5 Splint Block	6- 0	Fan	42	92
L. C. Tippett	Lewis Hornsby	Powellton	6- 0	Fan	45	93
L. C. Tippett	L. H. Hunley	Powellton	6- 0	Fan	64	94
L. C. Tippett	W. D. Lee	No. 2 Gas	4- 6	Fan	41	95
Edward Thomas	Hogue Meadows	Sewell	4- 6	Furnace	38	96
Jas. D. Boone	C. E. Sim	Sewell	3- 0	Fan	36	97
T. A. Deitz	C. H. Workman	No. 5 Splint	6- 0	Fan	108	98
D. H. Morton	Thos. Green	Eagle	7- 0	Fan	216	99
R. H. Massey	Harry Smith	Sewell	3- 6	Fan	50	100
W. Ewart James	Joseph Griffith	No. 2 Kanawha Gas	4- 3	Fan	17	101
W. E. James	R. E. Thompson	Powellton	5- 6	Fan	186	102
A. D. Moseley	J. M. Price	Sewell	4- 6	Fan	38	103
	W. Cochran	Sewell	5- 6	Fan	73	104
H. H. O'Neal	H. R. Harbaugh	Sewell	5- 6	Fan	180	105
H. P. Thomas	H. P. Thomas	Fire Creek	2- 8	Fan	41	106
M. E. Kent	Thomas Mackey and W. A. Mills	Sewell	4- 6	Fan	300	107
O. A. Knerr	L. J. Nahodil	Fire Creek	4- 0	Fan	287	108
J. Clapperton, Jr.	I. G. Robertson	Sewell	4- 0	Fan	137	109
J. Clapperton, Jr.	I. W. Forbes	Sewell	4- 2	Fan	214	110
J. Clapperton, Jr.	Wm. Rothwell	Sewell	4- 0	Fan	201	111
J. Clapperton, Jr.	George Watkey	Sewell	4- 0	Fan	141	112
J. Clapperton, Jr.	John Findley	Sewell		Fan	77	113
F. R. Smith	J. R. Shesor	Sewell	5- 6	Fan	70	114
M. M. Tyree	I. E. Davis	Sewell	4- 0	Fan	82	115
Jno. Whitehead	Emmett Lively	Sewell	4- 6	Fan	211	116
J. H. Boyd	Robt. Scott	Fire Creek	3- 8	Fan	112	117
J. H. Dempsey	Chas. Jones	Sewell	3- 0	Fan	14	118
	W. R. Cottle	Sewell	3- 6	Fan	48	119
Gilbert Smith	R. L. Ashton	Sewell	4- 0	Fan	145	120
Gilbert Smith	W. R. Cook	Fire Creek	3- 6	Fan	30	121
H. H. Rothwell	Chas. Higgins	Sewell	3- 8	Fan	41	122
H. H. Rothwell	J. J. McLaughlin	Sewell	3- 0	Furnace	5	123
H. A. Moseley	M. Albritazzie	Sewell	4- 0	Fan	123	124
G. H. Caperton, Jr.	R. J. Morton	Fire Creek	5- 0	Fan	26	125
G. H. Caperton, Jr.	Geo. Thurborn	Fire Creek	5- 6	Fan	19	126
G. H. Caperton, Jr.	R. J. Morton	Fire Creek	5- 0	Fan	55	127

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		FAYETTE COUNTY—Cont.			
128	Ninth	Sewell Colliery Co	Sewell	Drift	Caperton
129	Tenth	Signal Knob Coal Co	Signal Knob	Drift	Ansted
130	Eighth	Solvay Collieries Co	Nos. 1 "A", 1 "B" 3, 4, 5, and 8	Drift	Kingston
131	Eighth	Solvay Collieries Co	Eagle No. 1 and Powellton No. 2	Drift	Westerly
132	Tenth	South Side Co	South Side	Drift	Caperton
133	Ninth	Star Coal & Coke Co., The	Star Nos. 1 and 2	Drift	Red Star
134	Tenth	St. Clair Colliery Co	Archer	Drift	Eagle
135	Tenth	St. Clair Colliery Co	St. Clair	Drift	Eagle
136	Eleventh	Stone Cliff Coal & Coke Co	Stone Cliff	Drift	Stone Cliff
137	Ninth	Stuart Colliery Co	Lochgelly	Shaft	Lochgelly
138	Ninth	Stuart Colliery Co	Summerlee	Shaft	Summerlee
139	Ninth	Sugar Creek Coal & Coke Co	Sugar Creek Nos. 1 and 2	Drift	Mount Hope
140	Seventh	Sunday Creek Coal Co	No. 111	Drift	Carbondale
141	Seventh	Sunday Creek Coal Co	No. 112	Drift	Carbondale
142	Seventh	Sunday Creek Coal Co	No. 114	Drift	Longacre
143	Seventh	Sunday Creek Coal Co	No. 116	Drift	Harewood
144	Ninth	Turkey Knob Coal Co	Turkey Knob Nos. 1 and 2	Drift	Maedonald
145	Ninth	White Oak Fuel Co	Oakwood	Shaft	Carlisle
146	Ninth	White Oak Fuel Co	Scarbro	Shaft	Scarbro
147	Ninth	White Oak Fuel Co	Whipple	Shaft	Whipple
148	Ninth	Willis Branch Coal Co	Willis Branch	Drift	Willis Branch
149	Tenth	W. R. Johnson Coal Co	Crescent	Drift	Smithers
150	Seventh	W. R. Johnson Coal Co	Oakland	Drift	Smithers
		GILMER COUNTY			
151	Sixth	Gilmer Fuel Co	Gilmer	Drift	Gilmer
152	Sixth	McCaa Coal Co	McCaa	Drift	Gilmer
153	Sixth	Quaker Splint Coal Co., The	Katherine	Drift	Bower
		GRANT COUNTY			
154	First	Buffalo Creek Cumberland Coal Co	Buffalo Creek No. 1	Drift	Bayard
155	First	Davis Coal & Coke Co., The	Henry No. 22	Shaft	Thomas
156	First	Jordan, S. H	Cottage Street	Drift	Bayard
		GREENBRIER COUNTY			
157	Eleventh	Dwyer, J. W	Dwyer	Drift	Rainelle
158	Sixth	Elk Lick Coal Co	Spruce Knob	Drift	Richwood
		HARRISON COUNTY			
159	Second	Antler Coal Co	Katharine and Thompson	Drift	Lumberport
160	Fifth	Balkan Coal Co	Balkan No. 1	Drift	Dola
161	Third	Burrows Coal Co	Burrows	Drift	Clarksburg
162	Third	Byron Coal Co	Althea	Drift	Mount Clare
163	Third	Calif Coal Co	Calif	Drift	Lost Creek
164	Third	Central Pocahontas Coal Co	Snake Hill	Drift	Clarksburg
165	Third	Clarksburg Coal Mining Co	Florida	Slope	Clarksburg
166	Third	Consolidation Coal Co., The	Consolidation No. 21	Slope	Gypsy
167	Third	Consolidation Coal Co., The	Consolidation No. 25	Slope	Clarksburg
168	Third	Consolidation Coal Co., The	Consolidation No. 27	Drift	Glen Falls
169	Third	Consolidation Coal Co., The	Consolidation No. 29	Slope	Clarksburg
170	Third	Consolidation Coal Co., The	Consolidation No. 32	Drift	Shinnston
171	Third	Consolidation Coal Co., The	Consolidation No. 39	Drift	Lewis
172	Third	Consolidation Coal Co., The	Consolidation No. 40	Drift	Viropa
173	Third	Consolidation Coal Co., The	Consolidation No. 48	Drift	Glen Falls
174	Third	Consolidation Coal Co., The	Consolidation No. 51	Slope	Shinnston
175	Fifth	Consolidation Coal Co., The	Consolidation No. 54	Drift	Haywood
176	Third	Consolidation Coal Co., The	Consolidation No. 55	Drift	Meadowbrook
177	Third	Consolidation Coal Co., The	Consolidation No. 62	Drift	Adamston
178	Third	Consolidation Coal Co., The	Consolidation No. 66	Slope	Shinnston
179	Third	Corona Coal & Coke Co	Harold	Drift	Clarksburg
180	Third	Fairmont & Baltimore Coal & Coke Co	Fairmore	Drift	Adamston
181	Third	Fairmont & Clarksburg Coal Co	Phoenix	Slope	Reynoldsville
182	Third	Francois Coal & Coke Co	Norwood	Drift	Clarksburg
183	Third	Harrison Coal Co	Rosemont	Drift	Rosemont
184	Third	Harry B. Coal & Coke Co	Pitcairn Nos. 1 and 2	Slope	Clarksburg
185	Third	Haywood Coal Mining Co	Monroe	Drift	Shinnston
186	Third	Hutchinson Coal Co	Delta	Slope	Reynoldsville
187	Third	Hutchinson Coal Co	Eric Nos. 1, 2, 3	Drift	Hepzibah
188	Third	Hutchinson Coal Co	Florence	Drift	Mt. Clare
189	Third	Hutchinson Coal Co	Girard Nos. 1 and 2	Drift	Dola
190	Third	Hutchinson Coal Co	Hutchinson Nos. 2 and 3	Drift	Mt. Clare

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
D. W. Boone	T. G. Hall	Sewell	4- 0	Fan	42	128
R. H. Massey	R. A. Forloine	No. 2 Gas	5- 0	Fan and Furnace	45	129
H. S. McKalip	C. R. Turner and W. D. Nunn	Eagle and Powellton	6- 0	Fan	418	130
H. A. Hereford	J. M. Smyth	Eagle and Powellton	7- 0	Fan	129	131
H. A. Moseley	W. E. Morton	Sewell	4- 0	Fan	111	132
David Evendoll	P. B. Evendoll	Sewell	5- 0	Fan	160	133
John Connell	Ed. Forbes	No. 5	6- 0	Natural	26	134
John Connell	Charles Parker	Eagle	5- 6	Fan	68	135
J. H. Dempsey	Geo. D. McDaniel	Fire Creek	3- 6	Fan	52	136
J. R. Porter	Thos. Wilding	Sewell	4- 0	Fan	148	137
J. R. Porter	Jno. E. Powell	Sewell	4- 2	Fan	125	138
Enoch Smith	Allen Hoffer	Sewell	5- 4	Fan	84	139
W. F. Mandt	Lee Jenkins	No. 2 Gas	4- 8	Fan	197	140
W. F. Mandt	Jno. Almond	No. 2 Gas	5- 0	Fan	184	141
W. F. Mandt	Lew Roach	No. 2 Gas	5- 0	Fan	265	142
W. F. Mandt	Wm. Martin	Eagle	5- 0	Fan	155	143
J. E. Beury	A. R. Jones	Sewell	6- 0	Fan	250	144
John Black	T. E. Brown	Sewell	4- 0	Fan	164	145
Joseph Roncaglione	J. H. Davis	Sewell	5- 0	Fan	200	146
John Black	I. M. Brown	Sewell	4- 0	Fan	115	147
A. J. O'Neal	Frank Williams	Long Branch	6- 0	Furnace	65	148
W. K. Bridges	Cliff Stone	No. 5 and 6 Block	4- 6	Natural	15	149
W. K. Bridges	Oscar Spencer	No. 2 Gas	5- 4	Fan	71	150
Wade Matheney	Wade Matheney	Pittsburg	6- 0	Fan	65	151
James Raisbeck		Pittsburg	6- 6	Fan	39	152
A. J. Salzer	H. Pierce	Pittsburg	7- 0	Furnace	12	153
R. D. Waddell	R. D. Waddell	Davis	7- 6	Fan	67	154
W. P. Beveridge	J. P. Towsen	Freeport	4- 5	Fan	113	155
J. T. Jordan	J. T. Jordan	Freeport	5- 0	Fan	15	156
J. W. Dwyer	S. P. Harris	Fire Creek	4- 0	Furnace	20	157
H. W. Armstrong	H. P. Jones	Sewell	4- 0	Fan	29	158
U. N. Arnette	Jno. Hamilton	Pittsburg	9- 6	Fan	43	159
J. H. Bowers	Omar Sweiger	Pittsburg	6- 6	Fan	60	160
C. S. Hornor	Thos. Wharton	Pittsburg	8- 0	Natural	28	161
Paul P. Gannon	M. D. Satterfield	Pittsburg	6- 6	Fan	50	162
Fran[illegible]	[illegible] Lewis	Red Stone	5-10	Fan	51	163
Fred Howard	M. A. Marmet	No. 8	9- 6	Fan	62	164
Wayne B. Hemer	Tom McDowell	Pittsburg	7- 0	Fan	46	165
D. A. Reed	L. C. Dent and Robt. Donlin	Pittsburg	7- 8	Fan	222	166
Luke Murray	Thos. Pellock & W. T. Ashcraft	Pittsburg	7- 0	Fan	179	167
A. C. Ice	I. L. Martin	Pittsburg	7- 0	Fan	47	168
Luke Murray	W. P. Jennings	Pittsburg	7- 0	Fan	113	169
E. B. Courtney	John K. Walter	Pittsburg	7- 0	Fan	200	170
P. B. Robinson	Nathan McMasters	Pittsburg	6- 0	Fan	49	171
C. H. Higinbotham	P. C. Vernon	Pittsburg	7- 0	Fan	140	172
A. C. Ice	I. L. Martin	Pittsburg	7- 0	Fan	45	173
J. H. Nuzum	B. G. Ash	Pittsburg	7- 0	Fan	149	174
Lowell Childs	G. M. Shaffer	Pittsburg	7- 0	Fan	60	175
Thos. Jarrett	R. H. Kann	Pittsburg	7- 0	Fan	106	176
A. A. Evans	A. A. Evans	Pittsburg	7- 0	Fan	49	177
C. H. Higinbotham	W. E. Suttleworth	Pittsburg	8- 0	Fan	60	178
J. E. Clingan	Marsh Haley	Pittsburg	8- 0	Fan	20	179
A. Lisle White	Cleo Monk	Pittsburg	6- 6	Fan and Furnace	65	180
Frank Rutherford	Frank Rutherford	Pittsburg	6- 0	Fan	41	181
William McOlvin	R. A. Brown	Pittsburg	8- 0	Fan	112	182
H. G. Smith	D. O. Smith	Pittsburg	7- 0	Fan	39	183
L. E. Thompson	Peter McCormick	Pittsburg	8- 6	Fan	118	184
George H. Wisser	A. Sturm	Pittsburg	9- 0	Fan	43	185
W. B. Malone		Pittsburg	6- 0	Fan	22	186
P. F. Cogar	W. F. Roush	Pittsburg	7- 6	Fan	117	187
Walter Miller	Oliver McIntyre	Pittsburg	5- 0	Fan	95	188
A. V. Morgan	C. T. Grandy	Pittsburg	7- 8	Fan	91	189
C. L. Lutton	R. H. McAtee	Pittsburg	6- 8	Fan	159	190

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		HARRISON COUNTY—Cont.			
191	Third	Hutchinson Coal Co	McCandlish Nos. 1 and 2	Drift	Meadowbrook
192	Third	Hutchinson Coal Co	York	Drift	Reynoldsville
193	Third	Hygrade Coal Co	Pace	Drift	McWhorter
194	Third	J. E. Long Coal Co., The	Burke	Drift	Clarksburg
195	Third	Lambert Run Coal Co	Clauson	Drift	Meadowbrook
196	Third	Maderia-Hill-Clark Coal Co	Goff	Drift	Wilsonburg
197	Third	Maderia-Hill-Clark Coal Co	Randolph	Drift	Wilsonburg
198	Third	Maderia-Hill-Clark Coal Co	Waldo	Drift	Wilsonburg
199	Third	Marshall Coal Co	Marshall	Drift	Mt. Clare
200	Third	McCormick Coal Co	McWhorter Nos. 1, 2, 3	Drift	McWhorter
201	Fourth	Monongah Fuel Co	Gallihue	Drift	Monongah
202	Second	Orr Coal Mining Co	Miller No. 1	Drift	Wilsonburg
203	Second	Orr Coal Mining Co	Miller No. 2	Drift	Wilsonburg
204	Fifth	Pool & Townshend Coal Co	Gilbert	Drift	Rosebud
205	Third	Righter Coal & Coke Co	Righter Nos. 1, 2, 3, 4, 5, 6	Drift	Lost Creek
206	Fifth	Rosebud Fuel Co	Rosebud No. 1	Drift	Rosebud
207	Fifth	Rosebud Fuel Co	Rosebud No. 2	Drift	Rosebud
208	Third	Taylor Collieries Co	Taylor No. 1	Drift	Clarksburg
209	Fifth	Templeton Coal Co	Fowler No. 2	Drift	Robey
210	Third	Vincent Coal Co	Vincent	Drift	Clarksburg
211	Third	Virginia-Maryland Coal Corporation	Willard Nos. 1, 2, 3	Drift	Shinnston
212	Fourth	Whyel Coal Co	Francis	Drift	Monongah
213	Fourth	Winchester Coal Co	Winchester	Drift	Enterprise
		KANAWHA COUNTY			
214	Eighth	Belmont Coal Co	Belmont	Drift	Crown Hill
215	Seventh	Black Band Fuel Co	No. 1	Drift	Olcott
216	Seventh	Black Band Fuel Co	No. 2	Drift	Olcott
217	Sixth	Blue Creek Coal & Land Co	Blakeley No. 4	Drift	Blakeley
218	Sixth	Blue Creek Coal & Land Co	Blakeley No. 5	Drift	Blakeley
219	Sixth	Blue Creek Coal & Land Co	Wills Hollow No. 2	Drift	Blakeley
220	Eighth	Cabin Creek Consolidated Coal Co	Acme	Drift	Acme
221	Eighth	Cabin Creek Consolidated Coal Co	Belleclare	Drift	Decota
222	Eighth	Cabin Creek Consolidated Coal Co	Black Tulip	Drift	Acme
223	Eighth	Cabin Creek Consolidated Coal Co	Buckeye	Drift	Acme
224	Eighth	Cabin Creek Consolidated Coal Co	Caledonia	Drift	Warrior
225	Eighth	Cabin Creek Consolidated Coal Co	Cherokee	Drift	Leewood
226	Eighth	Cabin Creek Consolidated Coal Co	Davis	Drift	Ohley
227	Eighth	Cabin Creek Consolidated Coal Co	Empire	Drift	Acme
228	Eighth	Cabin Creek Consolidated Coal Co	Holly	Drift	Leewood
229	Eighth	Cabin Creek Consolidated Coal Co	Kayford	Drift	Kayford
230	Eighth	Cabin Creek Consolidated Coal Co	Keystone	Drift	Acme
231	Eighth	Cabin Creek Consolidated Coal Co	Quarrier	Drift	Wake Forest
232	Eighth	Cabin Creek Consolidated Coal Co	Raccoon No. 1	Drift	Kayford
233	Eighth	Cabin Creek Consolidated Coal Co	Raccoon No. 2 East	Drift	Kayford
234	Eighth	Cabin Creek Consolidated Coal Co	Raccoon No. 2 West	Drift	Kayford
235	Eighth	Cabin Creek Consolidated Coal Co	Red Warrior	Drift	Warrior
236	Eighth	Cabin Creek Consolidated Coal Co	Rose	Drift	Kayford
237	Eighth	Cabin Creek Consolidated Coal Co	Ruby	Drift	Decota
238	Eighth	Cabin Creek Consolidated Coal Co	Shamrock	Drift	Kayford
239	Eighth	Cabin Creek Consolidated Coal Co	Thistle	Drift	Kayford
240	Eighth	Cabin Creek Consolidated Coal Co	United Gas	Drift	Wevaco
241	Eighth	Cabin Creek Consolidated Coal Co	United Splint	Drift	Wevaco
242	Sixth	Campbell's Creek Coal Co., The	No. 1	Drift	Dana
243	Sixth	Campbell's Creek Coal Co., The	No. 3	Drift	Dana
244	Seventh	Cannelton Coal & Coke Co	No. 1	Drift	Cannelton
245	Seventh	Cannelton Coal & Coke Co	No. 3	Drift	Cannelton
246	Eighth	Carbon Coal Company	Eagle	Drift	Nabob
247	Eighth	Carbon Coal Company	Carbon	Drift	Carbon
248	Eighth	Carbon Coal Company	Splint	Drift	Carbon
249	Eighth	Central Coal Co	Crown Hill	Drift	Crown Hill
250	Eighth	Chesapeake Mining Co	Nos. 1 and 4	Drift	Handley
251	Eighth	Coalburg Colliery Co	Coalburg and Belmont	Drift	Ronda
252	Eighth	Coalburg-Kanawha Coal Co	"A" and "B"	Drift	Coalburg
253	Eighth	Coalburg-Kanawha Mining Co	"A" and "B"	Drift	Coalburg
254	Eighth	Dry Branch Coal Co	Coalburg & Belmont	Drift	Dry Branch
255	Eighth	East Bank Mining Co	East Bank	Drift	East Bank

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
John Reuter	W. H. Myers	Pittsburg	9- 0	Fan	148	191
W. B. Malone	Jas. Cummings	Pittsburg	6- 0	Fan	43	192
Ed. McOlovin	Ed. McOlovin	Red Stone	6- 8	Fan	26	193
	B. H. Monroe	Pittsburg	7- 6	Natural	23	194
Dorsey Pople	Joe Green	Pittsburg	8- 0	Fan	89	195
C. J. Adams	O. J. Fowler	Pittsburg	7- 0	Fan	49	196
C. J. Adams	Clyde Vanpelt	Pittsburg	6- 0	Fan	132	197
C. J. Adams	L. W. Feister	Pittsburg	7- 0	Fan	62	198
Jas. J. Jenkins	Jas. Dailey	Pittsburg	8- 0	Fan	194	199
	Harry S. Haber	Red Stone	6- 0	Fan	44	200
Elza Levell	Elza Levell	Pittsburg	7- 8	Natural	25	201
H. M. Sipe	James Cummings	Pittsburg	8- 0	Natural	10	202
H. M. Sipe	James Cummings	Pittsburg	8- 0	Fan	69	203
Chas. E. Pool	H. I. Connor	Pittsburg	7- 8	Fan and Natural	30	204
H. C. Ash	E. E. Adderson	Redstone and	5- 0			
		Pittsburg	6- 0	Fan	86	205
Geo. Gaskill	Geo. Gaskill	Pittsburg	7- 0	Fan	16	206
Geo. Gaskill	Geo. Gaskill	Pittsburg	7- 0	Fan	61	207
D. J. Campfield	Marsh Haley	Pittsburg	8- 0	Fan	80	208
F. J. Phillips		Pittsburg No. 8	7- 0	Furnace	29	209
V. E. Gocke		Pittsburg	8- 0	Furnace	20	210
A. Lisle White	T. J. Westmoreland	Pittsburg	7- 6	Fan	111	211
E. E. Ober	Eli Morris	Pittsburg	7- 6	Fan	21	212
James Laulis	M. L. Jett	Pittsburg	8- 0	Fan	28	213
J. S. Miller	Robert Mitchell	Coalburg	5- 0	Fan	158	214
H. S. Lingle	Walter Dale	Black Band	3- 0	Fan	94	215
H. S. Lingle	C. E. Griffith	Black Band	4- 0	Fan	64	216
J. E. Griffith	H. E. Rowlands	No. 5	5- 0	Fan	57	217
J. E. Griffith	W. B. Pettitt	No. 5	4- 7	Fan	43	218
J. E. Griffith	A. W. DeWitt	No. 5	4- 7	Fan	57	219
W. A. Otey	E. H. Ohlinger	Winifrede	5- 0	Fan	37	220
H. H. Davis	J. A. Cole	No. 2 Gas	4- 5	Fan	53	221
W. A. Otey	John H. Eads	No. 2 Gas	5- 3	Fan	78	222
W. A. Otey	F. W. Short	No. 2 Gas	5- 1	Fan	56	223
W. H. Morris	Bob Miller	No. 2 Gas	3- 6	Fan	15	224
W. H. Morris	J. W. Rhodes	No. 2 Gas	5- 0	Fan	80	225
P. L. Rose	P. L. Rose	Winifrede	4-11	Fan	63	226
W. A. Otey	W. B. Otey	No. 2 Gas	4- 6	Fan	14	227
W. H. Morris	Jerry Utt	No. 2 Gas	4- 9	Fan	48	228
H. L. Fisher	J. A. Bragg	No. 2 Gas	5- 6	Fan	41	229
W. A. Otey	J. C. Cash	No. 2 Gas	4- 9	Fan	27	230
W. H. Morris	H. Daniels	No. 2 Gas	5- 0	Fan	59	231
H. L. Fisher	J. N. Burgraff	No. 2 Gas	5- 2	Fan	88	232
H. L. Fisher	J. S. Williams	Winifrede	6- 2	Fan	69	233
H. L. Fisher	E. A. Carr	Winifrede	6- 2	Fan	67	234
W. H. Morris	D. T. Samples	No. 2 Gas	4- 6	Fan	39	235
H. L. Fisher	Chas. Stennett	Winifrede	6- 1	Fan	56	236
H. H. Davis	Jas. H. Cooper	Winifrede	4- 9	Fan	58	237
H. L. Fisher	L. G. McCarthy	No. 2 Gas	5- 2	Fan	124	238
H. L. Fisher		No. 2 Gas	4-11	Fan	13	239
Jas. E. Staton	I. W. Hurt	No. 2 Gas	5- 0	Fan	132	240
Jas. E. Staton	C. A. Hughes	Winifrede	6- 0	Fan	61	241
W. V. Rensford	Edward Williams	No. 5	4- 6	Fan	307	242
W. V. Rensford	Edward Williams	No. 5	4- 5	Fan	103	243
Henry Deem	Thos. Cunningham	No. 2 Gas	6- 6	Fan	383	244
Henry Deem	Jesse Gardner	No. 1 Gas	4- 2	Fan	52	245
K. D. Quarrier	A. F. Gearhart	Kanawha No. 1	4- 2	Fan	32	246
K. D. Quarrier	J. W. Kyle	No. 2 Gas	5- 0	Fan	42	247
K. D. Quarrier	G. B. Smedley	Carbon and Acme	6- 0	Fan	104	248
	T. M. Burke	Coalburg	5- 0	Fan	60	249
Robt. J. Wood	G. S. Walker and Thos. Mize.	Winifrede and Kanawha	4- 2	Fan	180	250
C. F. Slack	Mat Morris	Coalburg and Belmont	5-10	Fan	148	251
J. A. Willis	H. O. Young	"A" and "B"	"A" 5-10 "B" 3- 6	Fan	122	252
J. A. Willis	H. O. Young	"A" and "B"	"A" 5-10 "B" 3- 6	Fan	104	253
W. R. Ballard	C. C. Bailes	Coalburg and	5- 0			
		Belmont	3- 8	Fan	123	254
A. M. Howery	P. S. Bannister	Cedar Grove	2- 8	Furnace	20	255

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		KANAWHA COUNTY—Cont.			
256	Eighth	Eureka Coal Co	No. 1	Drift	Donwood
257	Eighth	Eureka Coal Co	No. 2	Drift	Donwood
258	Eighth	Eureka Coal Co	Nos. 3 and 5	Drift	Donwood
259	Eighth	Eureka Coal Co	No. 6	Drift	Donwood
260	Sixth	Hackett Coal Co	Hackett Nos. 1 and 2	Drift	Cedar Grove
261	Eighth	Imperial Colliery Co	Imperial No. 1	Drift	Burnwell
262	Eighth	Imperial Colliery Co	Imperial No. 3	Drift	Burnwell
263	Eighth	Imperial Colliery Co	Imperial No. 4	Drift	Burnwell
264	Eighth	Kanawha River Coal Co	Montgomery No. 2	Drift	Montgomery
265	Sixth	Kelley's Creek Colliery Co	No. 1	Drift	Ward
266	Sixth	Kelly's Creek Colliery Co	No. 3	Drift	Ward
267	Sixth	W. D. Lewis	No. 1	Drift	Coal Fork
268	Eighth	Lewis Coal & Coke Co	Lewis No. 2 and No. 5	Drift	Chelyan
269	Eighth	Lewiston Block Coal Co	Lewiston	Drift	Lewiston
270	Eighth	Marmet Coal Co., The	Black Band	Drift	Hernshaw
271	Sixth	Marmet Coal Co., The	Monarch	Drift	Monarch
272	Eighth	Marmet Coal Co., The	New Butler	Drift	Hernshaw
273	Sixth	Mill Creek Cannel Mining Co	Mill Creek Cannel	Drift	Villa
274	Eighth	Montgomery Coal Co	Kanawha	Drift	Montgomery
275	Sixth	Morris Fork Coal Co	Turner No. 2	Drift	Heatherman
276	Eighth	National Bituminous Coal & Coke Co	No. 2 Gas	Drift	Eskdale
277	Fifth	New Export Coal Co., The	Perryville	Drift	Putney
278	Sixth	Pen Mar Mining Co	Pen Mar	Drift	Big Chimney
279	Sixth	Quincy Coal Co	Nos. 1 and 2	Drift	Quincy
280	Eighth	Republic Coal Co	No. 1	Drift	Carbon
281	Eighth	Republic Coal Co	No. 2	Drift	Carbon
282	Eighth	Republic Coal Co	Nos. 3 and 4	Drift	Carbon
283	Eighth	Republic Coal Co	No. 4	Drift	Carbon
284	Eighth	Republic Coal Co	No. 5	Drift	Carbon
285	Eighth	Southwestern Splint Fuel Co	Black Cat	Drift	Crown Hill
286	Eighth	Standard Splint & Gas Coal Co	Standard	Drift	Standard
287	Sixth	Standard Kanawha Coal Mining Co	Coalridge	Drift	Quick
288	Sixth	Sunday Creek Coal Co	No. 101	Drift	Shrewsbury
289	Sixth	Sunday Creek Coal Co	No. 104	Drift	Cedar Grove
290	Sixth	Sunday Creek Coal Co	No. 105	Drift	Mammoth
291	Sixth	Sunday Creek Coal Co	No. 108	Drift	Mammoth
292	Sixth	Verdun Coal Co	Graham	Drift	Big Chimney
293	Eighth	Wake Forest Coal Co	Wake Forest	Drift	Wake Forest
294	Eighth	West Virginia Colliery Co	No. 1 Gas	Drift	Wevaco
295	Eighth	West Virginia Colliery Co	No. 3	Drift	Wevaco
296	Eighth	West Virginia Colliery Co	No. 4	Drift	Wevaco
297	Seventh	West Virginia Gas Coal Co	No. 4	Drift	Hugheston
298	Eighth	Winifrede Coal Co	North, South and West	Drift	Winifrede
299	Eighth	Wyatt Coal Co	Berlin	Drift	Laing
300	Eighth	Wyatt Coal Co	Horton Nos. 1 and 2	Drift	Sharon
301	Eighth	Wyatt Coal Co	Oakley	Drift	Giles
		LEWIS COUNTY			
302	Third	National Coal Mining Co	Polar	Slope	McWhorter
		LINCOLN COUNTY			
303	Fifteenth	Guyan River Coal Co	Branchland	Drift	Branchland
304	Fifteenth	Guyan River Coa Co	Guyan River	Drift	Branchland
305	Seventh	Ivy Branch Coal Co	Ivy Branch	Drift	Ivaton
306	Seventh	Ivy White Ash Coal Co	Ivy White Ash Nos 1 and 2	Drift	Ivaton
307	Seventh	Right Fork Coal Co	Right Fork No 1	Drift	Ivaton
308	Seventh	Superior Block Coal Co	Superior Block	Drift	Alkol
		LOGAN COUNTY			
309	Fifteenth	Allmma Coal Co	Allmma	Drift	Switzer
310	Fifteenth	Amherst Coal Co	Amherst Nos 1 and 2	Drift	Amherstdale
311	Fifteenth	Aracoma Coal Co	Aracoma Nos 1, 2, 3	Drift	Logan
312	Fifteenth	Argyle Coal Co	Argyle	Drift	Yolyn
313	Fifteenth	Avon Coal Co The	Eagle and Island Creek	Drift	Accoville
314	Seventh	Beech Coal Co	Beech Creek	Drift	Sharples
315	Fifteenth	Bengal Coal Co	Bengal	Drift	Kistler
316	Fifteenth	Black Hawk Colliery Co	Black Hawk	Drift	Big Creek

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
M. B. Welsh	R. M. McSorley	No. 2 Gas	5- 6	Fan	50	256
M. B. Welsh	Wm. Elswick	No. 5 Splint	6- 6	Natural	23	257
M. B. Welsh	D. B. Ross	No. 5 Splint	6- 6	Furnace	41	258
M. B. Welsh	John Welsh	No. 2 Gas	5- 6	Fan	30	259
Samuel Hackett	James Martin	No. 5 Block	5- 6	Natural	21	260
F. H. Morton	W. D. Bouldin	Eagle	6- 0	Fan	96	261
F. H. Morton	F. P. Williams	Eagle	5- 8	Fan	112	262
F. H. Morton	C. E. Montgomery	No. 2 Gas	6- 6	Fan	64	263
J. E. Carver	J. E. Carver	No. 3 Gas	4- 6	Fan	15	264
J. D. Jones	H. E. Vaughan	Coalburg	5- 6	Fan	169	265
J. D. Jones	E. L. Brewer	Coalburg	5- 6	Fan	209	266
W. D. Lewis, Jr.	John Blount	Splint and No. 2	3- 6	Fan	60	267
S. A. Lewis	R. M. Odell	Lewiston and No. 5	4- 0 5- 6	Fan	64	268
H. H. Weiske	Harry Patten	Lewiston	4- 0	Furnace	28	269
Thomas Oliver	Robert Taylor	Black Band	3-10	Fan	76	270
Thomas Oliver	Fred Young	Cedar Grove	3- 6	Fan	69	271
Thomas Oliver	John Porter	Butler	4- 6	Fan	51	272
Fred Watts	B. S. Buckner	Mill Creek Cannel	4- 0	Fan	34	273
John Filbin	John Filbin	Kanawha	4- 6	Fan	60	274
J. L. Mandt	F. W. Mandt	Kanawha No. 5	4- 0	Fan	58	275
John A. Greene	H. J. Wills	No. 2 Gas	4- 6	Fan	105	276
Andy Haggerty	N. P. Hoge	Lewiston	8- 0	Fan	28	277
	S. T. Hoge	Kanawha No. 5	4-10	Fan	19	278
H. H. Fletcher	Jas. Hemmings	No. 5 and Lewiston	5- 6 3- 0	Fan	69	279
C. A. Pearse	A. C. Adair	Kanawha No. 2 Gas	5- 0	Fan	34	280
C. A. Pearse	Oat Thomas	Kanawha No. 2 Gas	4-10	Fan	33	281
C. A. Pearse	George Hogue	Kanawha No. 2 Gas	5- 0	Fan	6[illegible]	282
C. A. Pearse		Kanawha No. 2 Gas	5- 0		13	283
C. A. Pearse	N. B. Lee	Carbon	5- 4	Fan	40	284
Ed. Soulsby	G. C. Bailey	Coalburg	6- 0	Fan	56	285
Edward Foster		Coalburg	8- 0	Fan	125	286
A. W. Black	W. E. Davis	No. 5 Splint	4- 8	Fan	102	287
W. F. Mandt	Thos. Kennedy	No. 5	5- 0	Fan	41	288
W. F. Mandt	Walter Cobb	Coalburg	5- 2	Fan	48	289
W. F. Mandt	Jno. Simms	Coalburg	5- 8	Fan	154	290
W. F. Mandt	J. W. Frazier	Coalburg	5- 0	Fan	102	291
E. G. Biddison	E. G. Biddison	Coalburg	3- 2	Fan	21	292
	J. N. Gay	No. 2 Kanawha Gas	5- 6	Fan	93	293
K. D. Quarrier	C. R. Larabee	No. 2 Gas	5- 8	Fan	73	294
K. D. Quarrier	C. L. Petty	Carbon	6- 0	Fan	106	295
K. D. Quarrier	C. R. Larabee	No. 2 Gas	5- 8	Fan	100	296
E. L. Michie	J. L. Murphy	No. 2 Gas	4- 4	Fan	76	297
Frank D. Barron	C. A. McKee	Winifrede	4-10	Fan	484	298
James Martin	Joe Vandall	No. 2 Gas	5- 8	Fan	86	299
James Martin	Chas. Pauley & B. S. Carney	Coalburg	4- 0	Fan	172	300
James Martin	Wm. Perlatter	Lewiston	4- 0	Fan	72	301
J. M. Hamilton, Jr.	Toney Starr	Red Stone	6- 0	Fan	24	302
Jas R. Branch	Harry Kilgore	Stockton and Bellmont	7- 0	Fan	9	303
Jas. R. Branch	Claud Midkiff	No. 5 Block	4-10	Furnace	24	304
John W. Moore	Robert Townsend	No. 5 Block	5- 0	Fan	51	305
H. O. Adams	T. W. Cuthbertson, Sr.	No. 5 Block	5- 0	Fan	68	306
F. C. Fenimore	W. R. Fenimore	No. 5 Block	4-10	Furnace	12	307
	E. E. Pauley	Horse Creek Block	4- 6	Furnace	33	308
J. M. Vest	Henry Miller	Island Creek	8- 0	Fan	56	309
J. L. Dawson	L. Lewis	Thacker & Island Creek	5- 0 4- 6	Fan	90	310
F. E. King	Geo. Hill	Cedar Grove	6- 0	Fan	131	311
W. T. Harvey	T. E. Maroney	Winifrede	7- 0	Fan	50	312
L. E. Scholl	L. M. Payne	Eagle & Island Creek	8- 0 4- 0	Fan	100	313
Dell Hill	James Golden	No. 2 Gas	4- 8	Fan	32	314
F. A. Kearns	J. H. Johnson	Eagle	7- 0	Fan	50	315
D. A. Barton	Geo. Shope	Eagle	4- 6	Furnace	19	316

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		LOGAN COUNTY—Cont.			
317	Fifteenth	Buffalo Eagle Colliery Co	Becco No. 1	Drift	Accoville
318	Fifteenth	Buffalo Eagle Colliery Co	Becco No. 2	Drift	Accoville
319	Seventh	Coal River Coal & Coke Co	Dobra	Drift	Dobra
320	Fifteenth	Coal Valley Mining Co., The	Sylvia	Drift	Clothier
321	Fifteenth	Cora Coal & Coke Co	Cora	Drift	Cora
322	Fifteenth	Crown Coal & Coke Co	Crown	Drift	Crown
323	Fifteenth	Cub Fork Coal Co	Cub Fork	Drift	Yolyn
324	Seventh	D. C. Thomas Coal Co	Grace	Drift	Blair
325	Fifteenth	Draper Coal & Coke Co	Draper	Drift	Logan
326	Fifteenth	E. A. Anthony Coal Co	Omar	Drift	Omar
327	Fifteenth	Eagle Island Coal Co	Eagle Island No. 1	Drift	Kistler
328	Fifteenth	E. R. Johnson Coal Mining Co	Johnson No. 2	Drift	Hughey
329	Fifteenth	Ethel Coal Co., The	Ethel Nos. 1 and 2	Drift	Ethel
330	Fifteenth	Fort Branch Coal Corporation	Fort Branch	Drift	Fort Branch
331	Fifteenth	Frieze Fork Coal Mining Co., The	Frieze Fork	Drift	Ethel
332	Fifteenth	Gay Coal & Coke Co., The	Gay	Slope	Logan
333	Fifteenth	George's Creek Coal Co., Inc	George's Creek	Drift	Ethel
334	Fifteenth	Guyandotte Coal Co	Guyandotte	Drift	Kitchen
335	Fifteenth	Guyan Valley Coal Co	Summers	Drift	Crown
336	Fifteenth	H. T. Wilson Coal Co	Wilson	Drift	Logan
337	Fifteenth	Island Creek Coal Co	Island Creek No. 1	Slope	Holden
338	Fifteenth	Island Creek Coal Co	Island Creek No. 2	Slope	Holden
339	Fifteenth	Island Creek Coal Co	Island Creek No. 3	Drift	Whitman
340	Fifteenth	Island Creek Coal Co	Island Creek No. 4	Drift	Whitman
341	Fifteenth	Island Creek Coal Co	Island Creek No. 6	Drift	Holden
342	Fifteenth	Island Creek Coal Co	Island Creek No. 7	Slope	Holden
343	Fifteenth	Island Creek Coal Co	Island Creek No. 8	Slope	Holden
344	Fifteenth	Island Creek Coal Co	Island Creek No. 10	Drift	Holden
345	Fifteenth	Island Creek Coal Co	Island Creek No. 11	Slope	Monaville
346	Fifteenth	Island Creek Coal Co	Island Creek No. 12	Slope	Monaville
347	Fifteenth	Island Creek Colliery Co	Switzer	Drift	Switzer
348	Fifteenth	Island Creek Superior Coal Co	No. 1	Drift	Omar
349	Fifteenth	Jones-Parsons Coal Co	Ida May	Drift	Barnabus
350	Fifteenth	Lincoln Coal Mining Co	Lincoln	Drift	Big Creek
351	Fifteenth	Litz-Smith Coal Co	Litz-Smith No. 3	Drift	Accoville
352	Fifteenth	Litz-Smith Island Creek Coal Co	Litz-Smith No. 4	Drift	Chauncey
353	Fifteenth	Logan Coal Co., The	Logan	Drift	Ethel
354	Fifteenth	Logan Mining Co	Earling Nos. 1 and 2	Drift	Manbar
355	Fifteenth	Logan Mining Co	Manitoba	Drift	Ethel
356	Fifteenth	Logan Mining Co	Mona	Slope	Monaville
357	Fifteenth	Logan Mining Co	Rossmore	Slope	Rossmore
358	Fifteenth	Logan Mining Co	Wanda	Drift	Ethel
359	Fifteenth	Long Flame Coal Co	Long Flame Nos. 1, 2, 3	Drift	Stow
360	Fifteenth	Lorain Coal & Dock Co., The	Lorado Nos. 1 and 2	Drift	Lorado
361	Fifteenth	Low Ash Coal Co., The	Low Ash	Drift	Crown
362	Fifteenth	Lundale Coal Co	Lundale	Drift	Craneco
363	Fifteenth	Maher-Purselove Mining Co., The	Josephine	Drift	Chauncey
364	Fifteenth	Main Island Creek Coal Co	No. 2	Drift	Eileen
365	Fifteenth	Main Island Creek Coal Co	No. 4	Drift	Omar
366	Fifteenth	Main Island Creek Coal Co	Nos. 5 and 6	Drift	Omar
367	Fifteenth	Manbar Coal Co	Manbar	Drift	Manbar
368	Seventh	Mifflin Coal Co	Mifflin Nos. 1 and 2	Drift	Clothier
369	Seventh	Mifflin Coal Mining Co	Mifflin Nos. 1 and 2	Drift	Clothier
370	Fifteenth	Monitor Coal & Coke Co	Nos. 1, 2, 3	Drift	Wilkinson
371	Fifteenth	McGregor Coal Co	McGregor Nos. 1, 3, 4	Drift	Slagle
372	Fifteenth	New Rex Coal & Coke Co	Rex	Drift	Ethel
373	Fifteenth	Opperman Coal Co., The	Opperman	Drift	Blair
374	Fifteenth	Paragon Colliery Co	No. 1	Drift	Yolyn
375	Fifteenth	Paragon Colliery Co	No. 2	Drift	Yolyn
376	Fifteenth	Proekter Coal Co	Nos. 1 and 2	Drift	Amherstdale
377	Fifteenth	Rex Coal & Coke Co	Rex	Drift	Ethel
378	Fifteenth	Rich Creek Coal Co	Wilburn	Drift	Manbar
379	Fifteenth	Ruffner Coal Co	Buffalo Eagle	Drift	Accoville
380	Fifteenth	Sekay Coal Co	No. 1	Drift	Kistler
381	Fifteenth	Shamrock Coal Co	Litz-Smith Nos. 1 and 2	Drift	Logan
382	Seventh	Sovereign Coal Co	Sovereign	Drift	Sovereign
383	Seventh	Spruce Bend Coal Co	Sharples	Drift	Sharples
384	Seventh	Spruce Valley Coal Co	Spruce Valley	Drift	Blair
385	Fifteenth	Stollings Coal Co	Stolling	Slope	Stollings
386	Fifteenth	Stone Branch Coal Co	Stone Branch No. 8	Drift	Stone Branch

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
	E. Jones	Eagle	6- 1	Fan	37	317
	E. Jones	Island Creek	5- 0	Fan	26	318
B. J. Hiner	G. W. Lax	Kanawha Gas No. 2	5- 0	Fan	88	319
L. F. Vermillion	B. Murphy	Chilton	5- 0	Fan	61	320
C. W. Jones	R. G. Clayton	No. 2 Gas	6- 0	Fan	86	321
John W. Lax	P. M. Lax	No. 2 Gas	4- 8	Fan	55	322
E. C. James	F. L. Pamey	Winifrede	4- 6	Fan	79	323
D. C. Thomas	A. R. Thomas	Chilton	6- 6	Fan	61	324
Rex Brugh	C. H. Miller	Draper	4- 6	Fan	53	325
E. A. Anthony	E. A. Anthony	Island Creek	7- 6	Fan	21	326
Edwin Jones	Edwin Jones	Island Creek	4- 4	Fan	40	327
J. P. Small	H. C. Roskey	Chilton	4-10	Fan	36	328
L. Epperly	Thomas Weber	Chilton	5- 2	Fan	149	329
	H. B. Poirier	No. 2 Gas	5- 0	Fan	30	330
C. W. Sanders	J. H. Jent	Winifrede	4- 6	Fan	30	331
H. S. Gay, Jr	Fred Kellerman	Island Creek	6- 0	Fan	175	332
Geo. S. Phillips	Robert Spears	Chilton	7- 0	Fan	44	333
Chris MacTaggart	Mat Dempsey	No. 2 Gas	4- 2	Fan	51	334
A. D. Callihan	J. B. Watson	Eagle	7- 4	Fan	33	335
Thomas Wilson	B. B. Wilson	Draper	4- 4	Fan	99	336
W. O. Percival	Thos. Stockdale	Island Creek	6- 6	Fan	180	337
W. O. Percival	J. P. Booth	Island Creek	6- 6	Fan	200	338
W. O. Percivel	J. A. Fructt	Island Creek	6- 6	Fan	102	339
W. O. Percival	C. W. Hamilton	Island Creek	6- 6	Fan	145	340
W. O. Percival	J. F. Herbert	Island Creek	6- 6	Fan	125	341
W. O. Percival	W. E. Jones	Island Creek	6- 6	Fan	160	342
W. O. Percival	J. H. Fetters	Island Creek	6- 6	Fan	165	343
W. O. Percival	A. E. Thomas	Island Creek	6- 6	Fan	74	344
W. O. Percival	James Haslom	Island Creek	6- 6	Fan	80	345
W. O. Percival	B. R. Guy	Island Creek	6- 6	Fan	75	346
J. M. Vest	Henry Miller	Island Creek	6- 6	Fan	116	347
John A. Kelly	Fred W. Easley	Island Creek	7- 4	Fan	40	348
J. A. Kelly	J. W. Montgomery	Island Creek	6- 0	Fan	34	349
A. O. Scott	John Booth	Eagle	4- 6	Fan	14	350
Rush Elkins	W. T. Spicer	Eagle	7- 4	Fan	31	351
	W. A. Lilly	Island Creek	8- 0	Fan	25	352
J. C. Hindsley	J. F. White	Chilton	5- 2	Fan	100	353
F. E. Hutchinson	J. R. Bailey	No. 2 Gas	5- 0	Fan	97	354
C. H. Rhodes	Geo. Brooks	Chilton	5- 0	Fan	60	355
W. Grady Whitman	Chas. Walker	Cedar Grove	6- 0	Fan	82	356
M. G. Hunter	Sam Spears	Cedar Grove	6- 0	Fan	60	357
C. D. Hylton	James Bunting	Chilton	5- 0	Fan	79	358
W. E. Pritchard	R. F. Pritchard	No. 2 Gas	7- 4	Fan	71	359
J. W. Johnson	G. E. Sanford and J. A. Wiley	Island Creek	7- 0	Fan	144	360
	Charles Kinney	Eagle	7- 6	Fan	16	361
W. W. Beddow	P. J. Stanton	No. 2 Gas	6- 6	Fan	113	362
J. H. Taylor	J. J. Herbert	Island Creek	8- 0	Fan	56	363
J. A. Kelly	J. W. Montgomery	Island Creek	6- 0	Fan	86	364
J. A. Kelly	J. W. Montgomery	Island Creek	6- 6	Fan	220	365
J. A. Kelly	J. W. Montgomery	Island Creek	6- 0	Fan	185	366
J. S. Riley	J. S. Riley	Eagle	5- 0	Fan	25	367
Martin Long	Mark Brown	No. 2 Gas	5- 6	Fan	63	368
Charles Deal	James Golden	No. 2 Gas	5- 0	Fan	85	369
C. Q. Campbell	Hy. Barrett, Ben Nunley and H. E Gallian	Island Creek	6- 0	Fan	260	370
G. L. Bailey	Wm. Nesbit	Thacker	6- 0	Fan	223	371
F. H. McClung	Wm. H. Grey	Chilton	5- 6	Fan	93	372
G. L. Walkenshaw	A. B. Walkenshaw	Chilton	6- 0	Fan	66	373
E. C. James	J. A. McCallister	Winifrede	5- 6	Fan	99	374
E. C. James	R. T. Watson	Winifrede	5- 6	Fan	24	375
Walter Prockter	Geo. Vance	Island Creek	5- 3	Fan	93	376
	W. M. Guy	Chilton	5- 0	Fan	88	377
F. E. Hutchinson	C. H. Vickers	No. 2 Gas	5- 3	Fan	37	378
C. L. Donevant	J. B. Rister	Eagle	5- 6	Fan	43	379
W. C. Sharpe	G. T. Altizer	Eagle	7- 2	Fan	10	380
J. B. Agee	W. T. Gosnay	Island Creek	6- 0	Fan	108	381
J. J. Bumpus	W. D. Petry	No. 2 Gas	7- 6	Fan	80	382
Samuel Butler	John Spearin	Chilton	4- 6	Fan	63	383
John Wills	J. B. Rogers	Chilton	7- 0	Fan	80	384
J. L. Crame	L. C. Justice	Alma	3- 5	Furnace	8	385
H. O. Thomas	W. H. Baker	Alma	4-2	Fan	104	386

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		LOGAN COUNTY—Cont.			
387	Fifteenth	Sunbeam Coal Co	Sunbeam	Drift	Fort Branch
388	Fifteenth	Virginia-Buffalo Coal Co	Virginia-Buffalo Nos. 1 and 2	Drift	Accoville
389	Fifteenth	Yuma Coal & Coke Co., The	Yuma	Drift	Wilkinson
		MARION COUNTY			
390	Fourth	Catawba Coal Co	Catawba	Drift	Catawba
391	Fourth	Consolidation Coal Co., The	Consolidation No. 22	Slope	Monongah
392	Second	Consolidation Coal Co., The	Consolidation No. 24	Slope	Montana Mines
393	Fourth	Consolidation Coal Co., The	Consolidation No. 26	Drift	Watson
394	Fourth	Consolidation Coal Co., The	Consolidation No. 36	Drift	Middleton
395	Fourth	Consolidation Coal Co., The	Consolidation No. 38	Shaft	Fairmont
396	Fourth	Consolidation Coal Co., The	Consolidation No. 43	Slope	Monongah
397	Second	Consolidation Coal Co., The	Consolidation No. 45	Drift	Scottdale
398	Fourth	Consolidation Coal Co., The	Consolidation No. 47	Slope	Middleton
399	Fourth	Consolidation Coal Co., The	Consolidation No. 49	Slope	Enterprise
400	Fourth	Consolidation Coal Co., The	Consolidation No. 59	Drift	Middleton
401	Fourth	Consolidation Coal Co., The	Consolidation No. 63	Slope	Monongah
402	Fourth	Consolidation Coal Co., The	Consolidation No. 68	Slope	Everson
403	Fourth	Consolidation Coal Co., The	Consolidation No. 84	Slope	Hutchinson
404	Fourth	Consolidation Coal Co., The	Consolidation No. 85	Drift	Fairmont
405	Fifth	Consolidation Coal Co., The	Consolidation No. 86	Shaft	Farmington
406	Fifth	Consolidation Coal Co., The	Consolidation No. 87	Shaft	Farmington
407	Second	Dakota Coal & Coke Co	Dakota No. 2	Shaft	Fairmont
408	Fourth	Fairmont & Cleveland Coal Co	Parker Run	Drift	Rivesville
409	Fourth	Federal Coal & Coke Co	Federal	Shaft	Grant Town
410	Fourth	Four States Coal & Coke Co	Annabelle	Shaft	Worthington
411	Fourth	Harry B. Coal Co	Junior and Harry B	Drift	Monongah
412	Fifth	Jamison Coal & Coke Co	Jamison No. 7	Shaft	Barrickville
413	Fifth	Jamison Coal & Coke Co	Jamison No. 8	Shaft	Farmington
414	Fifth	Jamison Coal & Coke Co	Jamison No. 9	Shaft	Farmington
415	Fourth	J. J. Buttermore Coal Co	Elizabeth	Drift	Catawba
416	Fourth	Marion Gas Coal Co	Bingamon	Drift	Worthington
417	Fourth	McCoy Coal Co	McCoy	Slope	Fairmont
418	Fourth	New Central Coal Co	Stafford	Shaft	Baxter
419	Fourth	Phillips Coal Co	Phillips	Drift	Fairmont
420	Fourth	Rivesville Coal Co	Hood	Drift	Rivesville
421	Fourth	Robinson Coal Co	James	Drift	Fairmont
422	Fourth	Stafford Coal Co	Stafford	Shaft	Baxter
423	Second	Virginia-Pittsburgh Coal & Coke Co., The	Kingmont	Drift	Kingmont
424	Fourth	Virginia-Pittsburgh Coal & Coke Co., The	Morgan	Drift	Rivesville
425	Fourth	Whyel Coal Co	Kilarm No. 1 and Frances	Drift	Monongah
		MARSHALL COUNTY			
426	Fifth	Ben Franklin Coal Co. of West Virginia	Panama	Shaft	Moundsville
427	Fifth	Glendale Coal Co	Glendale	Shaft	Glendale
428	Fifth	Hitchman Coal & Coke Co	Hitchman	Slope	Wheeling
429	Fifth	Kunz Bros. & Miller	Boggs Run	Drift	Wheeling
430	Fifth	Mound City Coal Co	Mound	Shaft	Moundsville
431	Fifth	Parr's Run Coal Co	Parr's Run	Shaft	Moundsville
432	Fifth	Wheeling Steel & Iron Co	Benwood	Drift	Wheeling
		MASON COUNTY			
433	Sixth	Hutchinson Coal Co	Linden	Drift	Mason
434	Sixth	Jackson Coal & Mining Co., The	Jackson	Drift	Hartford
435	Sixth	J. M. & D. E. Newton Co	Sliding Hill	Slope	Hartford
		McDOWELL COUNTY			
436	Twelfth	Algoma Coal & Coke Co	Piney and Northfork	Drift	Algoma
437	Twelfth	Ashland Coal & Coke Co	Ashland and Graeber	Drift	Ashland
438	Twelfth	Arlington Coal & Coke Co	Arlington	Drift	McDowell
439	Fourteenth	Bartley Creek Coal Co	Bartley	Drift	English
440	Thirteenth	Black Wolf Coal & Coke Co	Black Wolf Nos. 3 and 4	Drift	Dearing
441	Thirteenth	Bottom Creek Coal & Coke Co	Bottom Creek Nos. 1 and 2	Drift	Vivian
442	Fourteenth	Buchanan Coal Co	Buchanan	Slope	Yukon
443	Fourteenth	Carter Coal Co	Caretta	Slope	Coalwood
444	Fourteenth	Carter Coal Co	No. 1	Drift	Coalwood
445	Fourteenth	Carter Coal Co	No. 2 East and West	Drift	Coalwood
446	Fourteenth	Carter Coal Co	Nora	Drift	Coalwood
447	Fourteenth	Carter Coal Co	Olga	Shaft	Coalwood
448	Fourteenth	Carter Coal Co	Six	Drift	Six
449	Thirteenth	Central Pocahontas Coal Co	Nos. 1 and 2	Drift	Anawalt

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
F. E. King	P. F. Maloney	Chilton	4- 6	Fan	48	387
R. V. Waldron	J. L. Ashcough and W. White	Eagle	4- 6	Fan	103	388
Thos. F. Downing	W. L. Stephens	Island Creek	6- 3	Fan	114	389
U. G. Swisher	U. G. Swisher	Pittsburgh	9- 0	Natural	15	390
Geo. E. Peddicord	Chas. Sticklet	Pittsburgh	7- 7	Fan	290	391
R. E. Garrett	J. M. McKenna	Pittsburgh	6- 7	Fan	110	392
J. C. Riggins	W. J. Davis	Pittsburgh	7- 7	Fan	267	393
Rush Miller	J. O. Davis	Pittsburgh	7- 7	Fan	151	394
J. C. Riggins	Gents Radka	Pittsburgh	7- 8	Fan	203	395
Geo. E. Peddicord	Walter Rowe	Pittsburgh	7- 7	Fan	352	396
W. H. Hess	C. E. Swisher	Pittsburgh	7- 8	Natural	51	397
Rush Miller	L. E. Henderson	Pittsburgh	7- 7	Fan	53	398
Rush Miller	L. E. Henderson	Pittsburgh	7- 7	Fan	130	399
Rush Miller	J. O. Davis	Pittsburgh	7- 9	Fan	16	400
Geo. E. Peddicord	O. J. Bush	Pittsburgh	7- 7	Fan	289	401
Rush Miller	Walter Moore	Pittsburgh	7- 7	Fan	67	402
K. D. Bailey	F. H. Brooks	Pittsburgh	6- 7	Fan	167	403
J. C. Riggins	W. J. Davis	Sewickley	7- 7	Fan	2	404
Wm. J. Wolf	J. E. Ambrose	Pittsburgh	7- 0	Fan	59	405
Wm. J. Wolf	E. L. Griffith	Pittsburgh	8- 0	Fan	69	406
E. B. Rowe	J. C. Richardson	Pittsburgh	7- 4	Fan	130	407
C. E. Gaskill	Hayes Gaskill	Sewickly	6- 0	Fan	142	408
O. E. Hughes	C. F. Weltv	Pittsburgh	8- 0	Fan	412	409
A. C. Beeson	Foy Vandervort	Pittsburgh	7- 6	Fan	259	410
J. A. Clarke, Jr.	Henry Sanders	Pittsburgh	6- 7	Fan	50	411
E. B. Beerbower	John Mallov	Pittsburgh	9- 0	Fan	312	412
E. T. Lloyd	W. P. Bridge	Pittsburgh	8- 6	Fan	276	413
P. D. Costello	J. J. Sharpeneher	Pittsburgh	8- 6	Fan	225	414
G. T. Rodeheaver	G. T. Rodeheaver	Pittsburgh	9- 0	Natural	14	415
W. C. Dobbie	R. S. Adams	Pittsburgh	8- 0	Fan	88	416
J. J. Ferrell	J. J. Ferrell	Pittsburgh	8- 6	Natural	5	417
C. C. Morfit	Thos. Gleason	Pittsburgh	8- 6	Fan	216	418
James Phillips	Russell Witt	Pittsburgh	7- 0	Fan	19	419
P. D. Pollock		Sewickley	6- 0	Fan	8	420
Peat Hasket	Peat Hasket	Pittsburgh	7- 0	Natural	6	421
Edwin Williams	James E. Dulin	Pittsburgh	9- 0	Fan	155	422
R. M. Hite	Wm. Jarrett	Pittsburgh	9- 0	Fan	322	423
M. C. Hite	Chas. Larew	Pittsburgh	8- 6	Fan	104	424
Earl Ober	Eli Morris	Pittsburgh	8- 0	Fan	32	425
Walter Lowther	H. H. Kallaway	Pittsburgh No. 8	5- 8	Fan	129	426
E. C. Pickett	W. F. Ash	Pittsburgh No. 8	5- 8	Fan	160	427
E. C .Pickett	Michael Freeman	Pittsburgh No 8	5- 8	Fan	455	428
Phillip Kunz	Eugene Miller	Pittsburgh	5- 0	Fan	6	429
Jos. Virgin	G. R. Waddell	Pittsburgh No. 8	5- 6	Fan	83	430
A. C. Hunt	Archie Lafferty	Pittsburgh No. 8	5- 8	Fan	91	431
R. Z. Virgin	W. C. Batson	Pittsburgh	5- 6	Fan	157	432
Jacob Phillips	Fred Weiss	Pittsburgh No. 8	5-10	Fan	132	433
Earl Erving	John Elliott	Pittsburgh No. 8	5- 0	Fan	71	434
W. H. Newton	John Roy	Pittsburgh No. 8	4-10	Fan	31	435
J. J. Huddleston	J. F. Logan	Pocahontas No. 3	5-10	Fan	254	436
T. J. McNeil	E. C. Lewis	Pocahontas No. 3	4- 9	Fan	267	437
	W. M. Norriss	Pocahontas No. 3	5- 0	Fan	222	438
Jas P Flanagan	Geo Mullins	Welch	3- 2	Fan	17	439
J. M. Meredith	S. D. Stone	Pocahontas No 3	6- 0	Fan	58	440
	John Maurice	Pocahontas No 3	5- 9	Fan	186	441
J. L. Charles	M. A. Hurley	War Creek	4- 0	Fan	42	442
G. L. Smith	G. L. Smith	War Creek	3- 5	Fan	232	443
F. A. Garth	J. W. Lyons	Welch	5- 0	Fan	13	444
F. A. Garth	J. W. Lyons	Welch	3- 5	Fan	34	445
J. D. Kirby	J. D. Kirby	Sewell	3- 3	Fan	127	446
Wm. McPherson	Walter Geens	Pocahontas No. 4	6- 4	Fan	104	447
W. R. Griffith	W. R. Griffith	Sewell	3- 8	Fan	208	448
H T Graham	A. M Carnes and J S. Money	Pocahontas No. 3	6- 6	Furnace	88	449

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		McDOWELL COUNTY—Cont.			
450	Twelfth	Colonial Pocahontas Coal Co., The	Colonial	Drift	Avondale
451	Twelfth	Crozer Coal & Coke Co	Crozer Nos. 1 and 2	Drift	Elkhorn
452	Fourteenth	Cumberland Cannel Coal Co	Gem-Pocahontas	Drift	Lex
453	Fourteenth	Davy-Pocahontas Coal Co	War Creek No. 1, Davy No. 2	Drift	Roderfield
454	Fourteenth	Dry Fork Colliery Co	Dry Fork	Slope	Yukon
455	Twelfth	Elkhorn Coal & Coke Co	Elkhorn	Drift	Maybeury
456	Twelfth	Elk Ridge Coal & Coke Co	Elk Ridge	Drift	Northfork
457	Thirteenth	Empire Coal & Coke Co., The	Empire	Drift	Landgraff
458	Thirteenth	Eureka Coal & Coke Co	Eureka	Drift	Eckman
459	Fourteenth	Evans Coal Co	Evans	Drift	Lex
460	Fourteenth	Excelsior Pocahontas Coal Co	Excelsior No. 1	Drift	Excelsior
461	Fourteenth	Excelsior Pocahontas Coal Co	Excelsior No. 2	Drift	Excelsior
462	Twelfth	Extrapoca Coal Co	Extrapoca	Drift	Switchback
463	Fourteenth	Flanagan Coal Co	No. 1	Drift	Roderfield
464	Fourteenth	Flanagan Coal Co	No. 2	Drift	Roderfield
465	Fourteenth	Flat Top Coal Mining Co	Thomas	Drift	English
466	Twelfth	Fortune Hunter Coal Co	Fortune Hunter	Drift	Northfork
467	Twelfth	Gilliam Coal & Coke Co	Gilliam	Drift	Gilliam
468	Twelfth	Greenbrier Coal & Coke Co	Greenbrier	Drift	McDowell
469	Twelfth	Houston Coal & Coke Co	Houston Nos. 1 and 2	Drift	Elkhorn
470	Thirteenth	Houston Collieries Co	Carswell	Shaft	Kimball
471	Thirteenth	Houston Collieries Co	Maitland	Shaft	Maitland
472	Twelfth	Indian Ridge Coal & Coke Co	Indian Ridge	Drift	Worth
473	Twelfth	J. B. B. Coal Co	J. B. B. Nos. 1, 2, 3, 4	Drift	Twin Branch
474	Fourteenth	John's Branch Coal Co	John's Branch	Drift	Yar
475	Thirteenth	Keystone Coal & Coke Co	Keystone Nos. 1 and 2	Drift	Keystone
476	Thirteenth	Kimball-Pocahontas Coal Co	Virginia	Slope	Big Four
477	Thirteenth	King Coal Co., The	King	Slope	Vivian
478	Thirteenth	Lake Superior Coal Co	No. 1	Shaft	Superior
479	Thirteenth	Lake Superior Coal Co	No. 2	Shaft	Superior
480	Fourteenth	Lathrop Coal Co	Lathrop	Drift	Panther
481	Fourteenth	Lone Jack Coal Mining Co	Lone Jack	Drift	Jacger
482	Twelfth	Lynchburg Coal & Coke Co	Lynchburg	Drift	Kyle
483	Fourteenth	Mohawk Coal & Coke Co	Mohawk	Drift	Mohawk
484	Twelfth	McDowell Coal & Coke Co	McDowell	Drift	McDowell
485	Thirteenth	New Pocahontas Coal Co	New Pocahontas	Drift	Deegans
486	Fourteenth	New River & Pocahontas Cons. Coal Co	Berwind No. 1	Drift	Berwind
487	Fourteenth	New River & Pocahontas Cons. Coal Co	Berwind No. 2	Drift	Berwind
488	Fourteenth	New River & Pocahontas Cons. Coal Co	Berwind No. 3	Drift	Canebrake
489	Fourteenth	New River & Pocahontas Cons. Coal Co	Berwind No. 4	Drift	Canebrake
490	Fourteenth	New River & Pocahontas Cons. Coal Co	Berwind No. 5	Drift	Canebrake
491	Fourteenth	New River & Pocahontas Cons. Coal Co	Berwind No. 6	Drift	Cucumber
492	Fourteenth	New River & Pocahontas Cons. Coal Co	Berwind No. 7	Drift	Cucumber
493	Thirteenth	New River & Pocahontas Cons. Coal Co	Havaco	Shaft	Havaco
494	Thirteenth	Oregon Coal Co	Nos. 2, 3, 4	Drift	Hemphill
495	Thirteenth	Page Coal & Coke Co	Page Nos. 1, 2, 3	Drift	Pageton
496	Fourteenth	Panther Coal Co	Panther No. 1	Drift	Panther
497	Thirteenth	Peerless Coal & Coke Co	Peerless Nos. 1 and 2	Drift	Vivian
498	Twelfth	Pocahontas Consolidated Collys. Co., Inc	Angle	Drift	Maybeury
499	Twelfth	Pocahontas Consolidated Collys. Co., Inc	Cherokee	Drift	Ashland
500	Twelfth	Pocahontas Consolidated Collys. Co., Inc	Delta	Drift	Switchback
501	Twelfth	Pocahontas Consolidated Collys. Co., Inc	Lick Branch	Drift	Switchback
502	Twelfth	Pocahontas Consolidated Collys. Co., Inc	Norfolk	Drift	Maybeury
503	Thirteenth	Pocahontas Consolidated Collys. Co., Inc	Pocahontas No. 6	Drift	Jenkinjones
504	Thirteenth	Pocahontas Consolidated Collys. Co., Inc	Pocahontas No. 8	Drift	Jenkinjones
505	Twelfth	Pocahontas Consolidated Collys. Co., Inc	Rolfe	Drift	Worth
506	Twelfth	Pocahontas Consolidated Collys. Co., Inc	Shamokin	Drift	Maybeury
507	Twelfth	Pocahontas Consolidated Collys. Co., Inc	West	Drift	Pocahontas, Va.
508	Fourteenth	Pocahontas Domestic Coal Co	No. 1	Drift	War
509	Thirteenth	Pocahontas Smokeless Coal Co	Slick Rock	Drift	Welch
510	Twelfth	Powhatan Coal & Coke Co	East and West	Drift	Powhatan
511	Fourteenth	Premier Pocahontas Collys. Co	Nos. 1, 2, 3, 4	Drift	Premier
512	Thirteenth	Pulaski Iron Co	Nos. 1 and 2	Drift	Eckman
513	Twelfth	Roanoke Coal & Coke Co	Roanoke	Drift	Worth
514	Fourteenth	Rocky Branch Pocahontas Coal Co	Rocky Branch	Drift	Lex
515	Thirteenth	Sewell Pocahontas Coal Co., Inc	Vaughan	Drift	Roderfield
516	Thirteenth	Shawnee Coal & Coke Co	Shawnee	Drift	Eckman

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
H. S. Barricklow	H. Shepard	Welch	3- 6	Furnace	23	450
H. D. Smith	J. E Smith and K. C. Brent	Pocahontas No. 3	7-10	Fan	428	451
J. B. Miller	Geo. Mullins	Welch	3- 0	Furnace	12	452
S. E. Ward	Joe Warrel	War Creek No. 1	5- 7	Fan		
	T. B. Fisher	Sewell No. 2	3- 5	Fan	81	453
W. H. Powell	L. A. Cunningham and W. H. Powell	War Creek	5- 6	Fan	69	454
J. R Little	J. G. Heslip	Pocahontas No. 3	8- 6	Fan	269	455
N. J. Harris	James Armstrong	Pocahontas No. 3	7- 0	Fan	161	456
D. W. Farquharson	John Peake	Pocahontas No. 3	6- 7	Fan	339	457
T. W. Chambers	R. M. Simcax	Pocahontas No. 3	7- 0	Fan	196	458
H. W. Evans	H. W. Evans	Pocahontas No. 2	3- 0	Fan	18	459
E. C. Lambert	G. C. Cline	War Creek	4- 0	Fan	129	460
E. C. Lambert	M. C. Roberts	War Creek	5- 0	Fan	125	461
M. F. Hensley	M. F. Hensley	Pocahontas No. 3	8- 0	Natural	18	462
J. F. Butler	Harry Horne	War Creek	5- 8	Fan	20	463
J. F. Butler	T. E. Huffman	Davy Sewell	4- 0	Fan	36	464
James Grainger	Chas. Stephenson	War Creek	3- 3	Fan	65	465
G. H. Wilcox	J. A. Lohan	Pocahontas No. 3	7- 0	Fan	26	466
	R. M. Cook	Pocahontas No. 3	5- 6	Fan	256	467
W. H. Saunders	J. L. Kipfinger	Pocahontas No. 3	6- 0	Fan	183	468
E. L. Stafford	C. Kershaw & George Guy	Pocahontas No. 3	7- 0	Fan	308	469
W. S. Neel	Ed. Cockburn and Jno. Stewart	Pocahontas No. 3	6- 0			
		Pocahontas No. 4	5- 0	Fan	190	470
W. W. Wood	John Doud & Fred Sexton	Pocahontas No. 4	5- 6	Fan	197	471
H. H. Honaker	J. Q. Stone	Pocahontas No. 3	4-10	Fan	148	472
C. C. Morfit	Thos. Smith, T. P. Melvin & Richard Roberts	Pocahontas No. 7	3- 3	Fan	462	473
J. W. Stricker	L. M. Disney	War Creek	3- 6	Furnace	40	474
A. J. Stewart	T. F. Smith & James Smith	Pocahontas No. 3	6- 0	Fan	333	475
	Mike Barron	Pocahontas No. 3	5- 0	Fan	64	476
B. C. Hylton	Chas. Nuttall	Pocahontas No. 3	5- 6	Fan	256	477
J. A. Straughan	Thos. Braczeal	Pocahontas No. 3	5- 0	Fan	150	478
J. A. Straughan	John Shortt	Pocahontas No. 4	4- 0	Fan	73	479
W. S. Leckie	Wm. Prentice	Panther	5- 8	Fan	111	480
V. T. Strickler	Warfield Strickler	Douglas	2- 6	Fan	21	481
L. E. Tierney	L. J. South	Pocahontas No. 3	7- 4	Fan	216	482
J. L. Huddleston	W. J. Hopkins	Mohawk	5- 0	Fan	85	483
	Arthur Hamilton	Pocahontas No. 3	5- 6	Fan	255	484
J. H. Taylor	Ed. Boggs	Pocahontas No. 6	3- 6	Fan	101	485
Wm. Barrick	E. L. Chatfield	Pocahontas No. 3	4- 0	Fan	170	486
Wm. Barrick	Geo. B. Cassell	Pocahontas No. 3	4- 0	Fan	121	487
Wm. Barrick	J. B. Sizemore	Pocahontas No. 3	4- 0	Fan	109	488
Wm. Barrick	C. W. Todd	Pocahontas No. 3	4- 0	Fan	83	489
Wm. Barrick	Wm. E. Crothers	Pocahontas No. 3	4- 0	Fan	113	490
Wm. Barrick	D. L. Coulter	Pocahontas No. 3	5- 4	Fan	78	491
Wm. Barrick	John M. Davis	Pocahontas No. 3	5- 7	Fan	58	492
R. Y. Muir	Fred Platzer	Pocahontas No. 3	5- 2	Fan	147	493
E. W. Price	A. L. Jobe	Welch	3- 6	Fan	125	494
E. H. Evans	J. A. Gallimore & H. T. Hanna	Pocahontas No. 3	7- 8	Fan	373	495
W. S. Leckie	R. M. Lankil	Panther	4- 7	Fan	68	496
W. G. Williamson	T. R. Barrett & Sam Mitchell	Pocahontas No. 3	6- 0	Fan	232	497
R. S. Whitehead	Jno. Shufflebarger	Pocahontas No. 3	6- 9	Fan	261	498
W. M. Pearman	M. D. Hall	Pocahontas No. 3	5- 7	Fan	206	499
R. S. Whitehead	R. L. Hutchinson	Pocahontas No. 3	7-10	Fan	221	500
R. S. Whitehead	R. B. Smith	Pocahontas No. 3	7-11	Fan	211	501
R. S. Whitehead	John Shufflebarger	Pocahontas No. 3	7-11	Fan	171	502
C. W. Atkinson	Alfred Hall	Pocahontas No. 3	8-12	Fan	338	503
C. W. Atkinson	Alfred Hall	Pocahontas No. 3	8-12	Fan	213	504
C. H. Bowers	J. C. Kern	Pocahontas No. 3	5- 7	Fan	198	505
R. S. Whitehead	T. J. Burwell	Pocahontas No. 3	9-11	Fan	226	506
Robert Wallace	Lee Carter	Pocahontas No. 3	9-12	Fan	32	507
J. D. Nash		War Creek	4- 0	Fan	68	508
J. W. Wedgwood	Drew Bolt	Pocahontas No. 6	3- 6	Fan	56	509
W. T. Heatherman	Larry Gabraski	No. 3	6- 0	Fan	289	510
J. C. Saunders	T. A. Lewis and G. M. Ring	Welch and Davy	3- 6	Fan	418	511
Floyd Cunnyingham	J. M. Shawle	Pocahontas No. 3	6- 2	Fan	376	512
Henry Brooke	Sam Edwards	Pocahontas No. 3	5- 4	Fan	177	513
G. B. Hopkins	G. B. Hopkins	Welch	3- 0	Fan	17	514
W. P. Liddie	H. C. Hall	Sewell	3-10	Fan	64	515
	M. A. Sexton	Pocahontas No. 3	6- 9	Fan	145	516

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		McDOWELL COUNTY—Cont.			
517	Thirteenth	Solvay Collieries Co	Big Sandy	Drift	Big Sandy
518	Thirteenth	Solvay Collieries Co	Marytown	Drift	Marytown
519	Thirteenth	Standard Pocahontas Coal Co., The	Standard	Shaft	Capels
520	Thirteenth	Superior Pocahontas Coal Co	Blackstone No. 1	Drift	Davy
521	Thirteenth	Superior Pocahontas Coal Co	Cletus No. 4	Drift	Davy
522	Thirteenth	Superior Pocahontas Coal Co	Davy Crockett No. 2	Drift	Davy
523	Thirteenth	Superior Pocahontas Coal Co	Helena No. 3	Drift	Davy
524	Thirteenth	Tidewater Coal & Coke Co., The	Tidewater	Drift	Vivian
525	Twelfth	Turkey Gap Coal & Coke Co	Turkey Gap	Drift	Ennis
526	Twelfth	United Pocahontas Coal Co	Indian Ridge	Drift	Worth
527	Twelfth	United Pocahontas Coal Co	Zenith Nos. 1 and 2	Drift	Crumpler
528	Thirteenth	United States Coal & Coke Co	No. 2	Drift	Gary
529	Thirteenth	United States Coal & Coke Co	No. 3	Drift	Gary
530	Thirteenth	United States Coal & Coke Co	No. 4	Drift	Thorpe
531	Thirteenth	United States Coal & Coke Co	No. 5	Drift	Thorpe
532	Thirteenth	United States Coal & Coke Co	No. 6	Drift	Gary
533	Thirteenth	United States Coal & Coke Co	No. 7	Drift	Elbert
534	Thirteenth	United States Coal & Coke Co	No. 8	Drift	Elbert
535	Thirteenth	United States Coal & Coke Co	No. 9	Drift	Filbert
536	Thirteenth	United States Coal & Coke Co	No. 10	Drift	Gary
537	Thirteenth	United States Coal & Coke Co	No. 11	Drift	Thorpe
538	Thirteenth	United States Coal & Coke Co	No. 12	Drift	Anawalt
539	Twelfth	Upland Coal & Coke Co	Upland No. 1	Drift	Elkhorn
540	Thirteenth	Vaughan Construction Co	Vaughan	Drift	Roderfield
541	Fourteenth	War Creek Coal Co	War Creek	Drift	War
542	Fourteenth	Warrior Coal Co	Warrior Nos. 1 and 2	Drift	War
543	Thirteenth	Welch Coal Co	Welch and Hemphill	Drift	Welch
544	Thirteenth	West Virginia Pocahontas Coal Co	Leckie No. 1	Drift	Leckie
545	Thirteenth	West Virginia Pocahontas Coal Co	Leckie No. 2	Drift	Leckie
546	Fourteenth	Williams Pocahontas Coal Co	Howard	Drift	War
547	Fourteenth	Yukon Pocahontas Coal Co	Yukon	Drift	Yukon
548	Twelfth	Zenith Coal & Coke Co	Zenith Nos. 1 and 2	Drift	Crumpler
		MERCER COUNTY			
549	Eleventh	Algonquin Coal Co	Algonquin	Drift	Algonquin
550	Twelfth	American Coal Co	Crane Creek	Drift	Mannering
551	Twelfth	American Coal Co	Piedmont	Drift	McComas
552	Twelfth	American Coal Co	Pinnacle	Drift	McComas
553	Twelfth	Booth-Bowen Coal & Coke Co	Booth Bowen	Drift	Freeman
554	Twelfth	Buckeye Coal & Coke Co	Buckeye Nos. 1 and 2	Drift	Freeman
555	Twelfth	Crystal Coal & Coke Co	Crystal Nos. 1 and 2	Drift	Crystal
556	Eleventh	Ennis Coal Co	Hiawatha	Drift	Hiawatha
557	Twelfth	Louisville Coal & Coke Co	Louisville Nos. 1 & 2, Klondyke and Goodwill	Drift	Goodwill
558	Twelfth	Mill Creek Coal & Coke Co	Mill Creek and Coaldale	Drift	Coopers
559	Eleventh	Modoc Coal Mining Co	Modoc	Drift	Springton
560	Eleventh	Pawama Coal & Coke Co., The	Pawama	Drift	Matoaka
561	Twelfth	Pocahontas Cons. Collys. Co., Inc	Caswell Creek	Drift	Freeman
562	Twelfth	Pocahontas Cons. Collys. Co., Inc	Sycamore	Drift	McComas
563	Eleventh	S. J. Patterson Pocahontas Co	Arista Nos. 1 and 2	Drift	Arista
564	Eleventh	Smokeless Coal & Coke Co	Smokeless	Drift	Hiawatha
565	Eleventh	Solvay Collieries Co	Spring Colliery	Drift	Springton
566	Twelfth	Thomas Coal Co	Nos. 1 and 2	Drift	McComas
567	Eleventh	Turkey Gap Coal & Coke Co	Modoc	Drift	Arista
568	Eleventh	Turkey Gap Coal & Coke Co	Wenonah Nos. 1 and 2	Drift	Dott
569	Eleventh	Weyanoke Coal & Coke Co., The	Weyanoke and Elihu	Drift	Lowe
		MINERAL COUNTY			
570	First	Abrams Creek Coal & Coke Co	Oakmont No. 1	Drift	Oakmont
571	First	Big Vein Coal Co. of W. Va., The	Shaw Four Foot	Drift	Shaw
572	First	Carrol, Cross Coal Co	Cross	Drift	Emoryville
573	First	Davis Coal & Coke Co	Elk Garden No. 6	Drift	Thomas
574	First	Davis Coal & Coke Co	Kittanning No. 14	Drift	Thomas
575	First	Davis Coal & Coke Co	Montgomery Run No. 19	Drift	Thomas
576	First	Davis Coal & Coke Co	Montgomery Run No. 50	Drift	Thomas
577	First	Davis Coal & Coke Co	Montgomery Run No. 51	Drift	Thomas
578	First	Davis Coal & Coke Co	Pitt No. 20	Drift	Thomas
579	First	Deep Run Big Vein Coal Co	Lantz	Drift	Elk Garden
580	First	Deep Run Big Vein Coal Co	Waltreese	Drift	Elk Garden

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
Chas. W. Connor	Jas. Thirtle	Sewell	3- 7	Fan	130	517
Chas. W. Connor	Robert P. Carnes	Sewell	3- 9	Fan	169	518
H. T. Graham	E. T. Lilly	Pocahontas No. 3	4- 6	Fan	80	519
H. L. Hubbard	S. W. Foy	Sewell	3- 0	Fan	30	520
H. L. Hubbard	John Matney	Sewell	3- 0	Fan	60	521
H. L. Hubbard	Milt Cline	Sewell	3- 0	Fan	65	522
H. L. Hubbard	D. E. Kenny	Sewell	3- 0	Fan	81	523
B. C. Hylton	J. O. Smith	Pocahontas No. 3	5- 6	Fan	213	524
O. M. Knouff	John Cooney	Pocahontas No. 3	8- 0	Fan	68	525
H. H. Honaker	J. A. Stone	Pocahontas No. 3	4-10	Fan	165	526
H. H. Honaker	R. P. Cowan	Pocahontas No. 3	4- 6	Fan	160	527
J. M. Tulley	T. J. McFarland	Pocahontas No. 4	6- 0	Fan	478	528
I. H. Dunn	M. L. Carriger	Pocahontas No. 3	4-10	Fan	292	529
A. N. Harris	Mike Smith	Pocahontas No. 3	6- 0	Fan	322	530
A. N. Harris	Julius Phebic	Pocahontas No. 3	7- 0	Fan	201	531
Neil Friel	H. L. Ross	Pocahontas No. 4	6- 6	Fan	409	532
W. P. Kerns	E. Dye	Pocahontas No. 4	7- 0	Fan	336	533
W. P. Kerns	Rudolph Tronovich	Pocahontas No. 4	6- 0	Fan	199	534
W. W. Harding	D. R. Gates and John George	Pocahontas No. 4	7- 6	Fan	481	535
I. H. Dunn	T. W. Reese	Pocahontas No. 3	4- 6	Fan		
		Pocahontas No. 4	5- 8		243	536
E. V. Albert	G. W. Leach and	Pocahontas No. 3	5- 5	Fan		
	J. W. Watson	Pocahontas No. 4	5- 5		392	537
J. H. Petty	M. E. Maloney	Pocahontas No. 3	8- 3	Fan	217	538
H. D. Smith	Jos. McCrickard	Pocahontas No. 3	7- 8	Fan	270	539
R. W. Liddie	H. C. Hall	Sewell	3-10	Fan	65	540
J. W. Strickler	J. L. Hatmaker	War Creek	3- 9	Fan	42	541
Roy Wright	G. D. Davidson	War Creek	5- 4	Fan	138	542
F. J. Beaver	D. W. Parker	Welch	3-10	Fan	132	543
Wm. Smith	G. R. Greer	Pocahontas No. 3	7- 6	Fan	23	544
Wm. Smith	Robt. Smith	Pocahontas No. 3	7- 6	Fan	38	545
	J. W. P. St. Clair	War Creek	5- 0	Fan	39	546
P. P. Kerr	John Kerr and P. A. Grant	War Creek	5- 6	Fan	132	547
H. H. Honaker	R. P. Cowan	Pocahontas No. 3	4- 6	Fan	160	548
J. C. Stras	M. L. Merrell	Pocahontas No. 3	5- 0	Fan	58	549
J. Tracy Walker	Jas. Hughes	Pocahontas No. 3	4- 6	Fan	246	550
J. Tracy Walker	C. R. Irving	Pocahontas No. 3	4- 6	Fan	129	551
J. Tracy Walker	S. W. Landreth	Pocahontas No. 3	4- 6	Fan	203	552
Jos. H. Bowen	B. H. English	Pocahontas No. 3	6- 6	Fan	157	553
F. R. Hewitt	H. C. Price	Pocahontas Nos. 3 and 6	5- 6	Fan	172	554
B. R. Foley	D. T. Mathews & T. C. Dooley	Pocahontas No. 3	4- 2	Fan	225	555
J. P. Johnson	Chas. Hedrick & C. S. Cullop	Pocahontas No. 3	4- 6	Fan	155	556
W. R. Dudley	Jack Wolstencroft	Pocahontas No. 3	4- 4	Fan	159	557
J. W. Johnson	J. T. Frail	Pocahontas No. 3	8- 0	Fan	257	558
E. Powell	Wash Lilly	Pocahontas No. 3	4- 0	Fan	96	559
J. C. Stras	Joe Allsop	Pocahontas No. 3	5- 2	Fan	84	560
R. S. Whitehead	J. P. Clark	Pocahontas No. 3	7-11	Fan	239	561
J. C. Baldwin	E. E. Evans	Pocahontas No. 3	5- 7	Fan	207	562
J. T. Morris	S. M. Corder	Pocahontas No. 3	4- 6	Fan	89	563
O. N. Moomaw	P. L. Vest	Pocahontas No. 3	5- 0	Fan	47	564
C. A. Warden	J. F. Bowles	Pocahontas No. 3	4- 2	Fan	150	565
W. J. Prichard	John Clifford	Pocahontas No. 3	4-10	Fan	249	566
D. H. Frazier		Pocahontas No. 3	4- 0	Fan	67	567
D. H. Frazier	R. Q. Mahoney & J. L. Perdew	Pocahontas No. 3	4- 0	Fan	132	568
	J. S. Woodyard	Pocahontas No. 3	4- 6	Fan	204	569
Jas. Christopher	Frank Christopher	Upper Freeport	5- 0	Fan	83	570
S. S. Harvey	J. H. Jones	Bakertown	2- 6	Fan	30	571
Howard Cross	Howard Cross	Freeport	4- 0	Fan	68	572
J. E. Ott	E. M. Sheetz	Big Vein	12- 0	Natural	36	573
J. E. Ott	B. S. Coleman	Upper Freeport	3-10	Fan	76	574
A. Beveridge	John Tibbets	Kittanning	5- 0	Fan	67	575
A. Beveridge	John M. Kight	Bakertown	4- 0	Fan	52	576
A. Beveridge	Jas. Reynolds	Bakertown	4- 0	Fan	67	577
J. E. Ott	Bert Middleton	Upper Freeport	3-10	Fan	57	578
Robert Grant	Walter Simpson	Pittsburg	6- 0	Fan	92	579
Robert Grant		Upper Sewickley	6- 0	Fan	101	580

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		MINERAL COUNTY—Cont.			
581	First	Glade Run Coal & Coke Co	Florence	Drift	Schell
582	First	Gleason Coal & Coke Co	Gleason	Drift	Gleason
583	First	Hamill Coal & Coke Co	Smith	Drift	Blaine
584	First	Masteller Coal Co., The	Hampshire Nos. 1, 2, 3	Drift	Beryl
585	First	Masteller Coal Co., The	New Creek	Drift	Beryl
586	First	O. D. Harris & Sons Coal Co	Harris No. 1	Slope	Elk Garden
587	First	Western Maryland Coal Co	Freeport No. 6	Drift	Blaine
588	First	Western Maryland Coal Co	Kittanning No. 2	Drift	Blaine
		MINGO COUNTY			
589	Fourteenth	Buffalo Collieries Co	Buffalo	Drift	Chattaroy
590	Fourteenth	Crystal Block Coal & Coke Co	Nos. 1 and 2	Drift	Sprigg
591	Fourteenth	Crystal Block Mining Co	Gates' Plant	Drift	Sprigg
592	Fourteenth	E. L. Sternberger Coal Co	Sternberger	Drift	Goodman
593	Fourteenth	Glen Alum Coal Co	No. 1	Drift	Glen Alum
594	Fourteenth	Grey Eagle Coal Co	Grey Eagle	Shaft	Armour
595	Fourteenth	Howard Colliery Co	Frederick	Drift	Chattaroy
596	Fourteenth	Howard Colliery Co	Howard	Drift	Chattaroy
597	Fourteenth	Howard Junior Coal Co	Howard Junior	Drift	Chattaroy
598	Fourteenth	Lynn Coal & Coke Co	Lynn	Drift	McCarr, Ky.
599	Fourteenth	Magnolia Coal & Coke Co	Magnolia	Drift	Matewan
600	Fourteenth	Margaret Mining Co	Margaret No. 1	Drift	War Eagle
601	Fourteenth	Mary Helen Coal Co	Mary Helen	Drift	Hatfield
602	Fourteenth	Naugatuck Coal Co., The	Naugatuck	Drift	Blocton
603	Fourteenth	Red Jacket Cons. Coal & Coke Co	Grapevine	Drift	Edgarton
604	Fourteenth	Red Jacket Cons. Coal & Coke Co	Mitchell Branch & Rutherford	Drift	Red Jacket
605	Fourteenth	Red Jacket Cons. Coal & Coke Co	Red Jacket	Drift	Red Jacket
606	Fourteenth	Red Jacket Cons. Coal & Coke Co	No. 32	Drift	Red Jacket
607	Fourteenth	Red Jacket Jr. Coal Co	Red Jacket, Jr.	Drift	Red Jacket
608	Fourteenth	Stone Mountain Coal Corporation	Marvin	Drift	Matewan
609	Fourteenth	Superior Thacker Coal Co	Superior	Drift	Williamson
610	Fourteenth	Sycamore Coal Co	Cinderella	Drift	Cinderella
611	Fourteenth	Thacker Coal & Coke Co	Nos. 3, 8 and 9	Drift	Thacker Mines
612	Fourteenth	Thacker Coal & Coke Co	No. 10	Drift	New Thacker
613	Fourteenth	Thacker Coal & Coke Co	Nos. 11, 12, 13, 14	Drift	New Thacker
614	Fourteenth	Traders Coal Co	Nos. 1 and 2	Drift	War Eagle
615	Fourteenth	War Eagle Coal Co	War Eagle and Pappoose	Drift	War Eagle
616	Fourteenth	White Star Mining Co., The	White Star and Alma	Drift	Merrimac
617	Fourteenth	Williamson Coal & Coke Co	Winifrede-Coalburg-Thacker	Drift	Williamson
		MONONGALIA COUNTY			
618	Second	Antler Coal Co	Grant	Slope	Uffington
619	Second	Consolidation Coal Co., The	Consolidation No. 30	Drift	Beechwood
620	Second	Elkins Coal & Coke Co	No. 1	Drift	Richard
621	Second	Elkins Coal & Coke Co	No. 5	Drift	Sabraton
622	Second	Great Scott Coal & Coke Co., The	Great Scott	Drift	Morgantown
623	Second	Lehigh Coal Co., The	Lehigh No. 1	Drift	Lowesville
624	Second	Monongalia Coal Co	Monon	Drift	Beechwood
625	Second	North American Coal Co	Maidsville No. 1	Drift	Morgantown
626	Second	Southern Connellsville Coke Co	Marion	Drift	Cheat Haven, Pa.
627	Second	Superior-Connellsville Coke Co	Opekiska Nos 1 and 2	Drift	Opekiska
		NICHOLAS COUNTY			
628	Tenth	Coalbell Coal Co	Trees No. 1 and 3, Flinn No. 2	Drift	Bentree
629	Sixth	Pardee & Curtin Lumber Co	Panther Creek and Camp No. 21	Drift	Curtin
630	Sixth	Saxman Coal & Coke Co., The	Saxman Nos. 1 and 2	Drift	Saxman
		OHIO COUNTY			
631	Fifth	Creighton, W. F	Creighton	Slope	Elm Grove
632	Fifth	Elm Grove Coal Co	Elm Grove	Shaft	Elm Grove
633	Fifth	Fairpoint and West Virginia Coal Co	No. 1	Slope	Edgington Lane
634	Fifth	Goettle, Charles	Goettle	Drift	Wheeling
635	Fifth	Hall, J. D	Mattie	Drift	Warwood
636	Fifth	Richland Coal Co	Richland	Drift	Wheeling
637	Fifth	Storch & Sons, Peter	Storch	Drift	Edgington Lane
638	Fifth	Whitaker-Glessner Co	Carter	Drift	Wheeling

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
G. H. Rawlings	G. H. Rawlings	Kittanning	3- 6	Natural	19	581
Phillip Brown	Wm. A. Rowland	Lower Kittanning	6- 0	Fan	72	582
R. A. Smith	Wm. Durham	Kittanning	6- 2	Natural	22	583
F. H. Tibbets	F. H. Tibbets	Bakerstown	4- 0	Fan	73	584
F. H. Tibbets	F. H. Tibbets	Kittanning	6- 0	Fan	51	585
W. W. Harris	M. E. Harris	Bakerstown	2- 4	Furnace	9	586
H. P. Brydon	A. I. Fortney	Freeport	5- 0	Natural	9	587
H. P. Brydon	A. I. Fortney	Kittanning	6- 0	Furnace	34	588
	D. I. Holmes	Winifrede	4- 4			
		Coalburg	4- 7	Fan	127	589
M. V. Crigger	Mike Hofstetter	Winifrede	6- 0			
W. H. Steen		Coalburg	4- 0	Fan	109	590
E. H. Gates	C. B. Lee	Winifrede	7- 0	Fan	68	591
O. B. Gould	J. E. Hufford	White Ash Block	6- 0	Fan	63	592
J. W. Yost	J. E. Vernon	Glen Ahm	5- 0	Fan	382	293
L. G. Bray	C. Stafford & M. C. Maynard	No. 2 Gas	4- 0	Fan	54	594
W. S. Estler	Joseph Shorthouse	Winifrede	5- 0	Fan	88	595
W. S. Estler	John Kidwell	Winifrede and Coalburg	5- 0	Fan	119	596
W. S. Estler	E. B. Varney	Winifrede	5- 0	Fan	107	597
E. McD. Harman	Tate Carnes	Thacker	5- 0	Fan	96	598
J. F. Beavers	Elihu Boggs	Thacker	4- 2	Fan	41	599
T. A. Shewey	J. W. Lambert	War Eagle	5- 0	Fan	37	600
	W. H. Kirkpatrick	Winifrede	4- 4			
		Thacker	3-10	Fan	116	601
L. J. Blankenship	B. F. Bray	Coalburg	4- 6	Fan	117	602
Wm. N. Cummins	Ed. Buchanon	Alma	5- 6	Fan	115	603
Wm. N. Cummins	J. M. Horns	Red Jacket	4- 8	Fan	331	604
Wm. N. Cummins	Geo. Barney	Red Jacket	4- 6	Fan	10	605
Wm. N. Cummins	C. L. McKinnon	Red Jacket	4- 2	Fan	97	606
Wm. N. Cummins	John Foit	Red Jacket	4- 6	Fan	183	607
S. T. Lambert	T. Farrow	Alma and Thacker	3- 0	Fan	44	608
A. R. Alexander	A. R. Alexander	Thacker	4- 4	Fan	36	609
Evan Thomas	A. W. Greer	Winifrede	4- 6	Fan	174	610
W. A. Wilson	Fred Miller	Thacker	5- 0	Fan	177	611
W. A. Wilson		Thacker	7- 0	Furnace	4	612
W. A. Wilson	Watt Stevens & R. C. Bennett	Thacker	5- 0	Fans	146	613
T. A. Shewey	J. W. Lambert	Eagle	5- 0	Fan	29	614
Geo. W. Coffey	S. S. Barnet and J. K. Coffey	War Eagle Nos. 1 and 2	4- 6	Fan	108	615
G. W. Welch	E. L. Brunk	Alma-Thacker-Rawl	3- 7	Fan	125	616
J. F. James	H. H. Kelly	Winifrede	4- 6	Fan	126	617
U. N. Arnette	Robt. Pollock	Pittsburgh	8- 0	Natural	29	618
W. H. Hess	C. H. Johnson	Pittsburgh	6- 7	Natural	28	619
J. B. Hanford	O. T. Barnard	Upper Freeport	4- 0	Fan	132	620
J. B. Hanford	Floyd Gandy	Pittsburgh	8- 0	Fan	86	621
A. G. Tait	A. G. Tait	Pittsburgh	9- 6	Furnace	10	622
G. B. Hartley	L. T. Sturm	Pittsburgh	8-11	Fan	55	623
A. P. Brady	G. W. Hunter	Sewickley	6- 2	Fan	40	624
Chas. D. Junkins	O. P. Kirkendall	Pittsburgh	11- 2	Furnaces	50	625
S. A. Carson	A. Laing	Pittsburgh	6- 0	Furnace	39	626
Sam B. Painter	Geo. McKay	Pittsburgh	7- 6	Natural	50	627
Newton Elkins	Homer Harvey & Geo. Dorsay	Belmont	4- 4	Fan	123	628
A. W. Smith		New River	4- 0	Natural	9	629
G. R. Saxman	E. S. Buzzard	Sewell	3- 6	Fan	100	630
W. F. Creighton	F. L. Davis	Pittsburgh No. 8	5- 0	Fan	7	631
J. B. Chambers		Pittsburgh No. 8	5- 0	Fan	51	632
Frank Gabel	R. Kidd	Pittsburgh	5- 6	Fan	10	633
Charles Goettle		Pittsburgh No. 8	5- 0	Furnace	6	634
J. D. Hall	J. D. Hall	Pittsburgh No. 8	5- 0	Fan	6	635
L. W. Brown	E. S. Wade	Pittsburgh	5- 4	Fan	412	636
Peter Storch		Pittsburgh	5- 0	Fan	4	637
W. H. Kasley	W. E. McGlone	Pittsburgh No. 8	5- 0	Fan	55	638

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		PRESTON COUNTY			
639	First	Allbright Smokeless Coal Co	Baker	Drift	Tunnelton
640	First	Austen Coal & Coke Co	Austen Nos. 1 and 2	Slope	Austen
641	First	Borgman Coal Co	Borgman Nos. 1, 2, 3	Drift	Tunnelton
642	First	Elkins Coal & Coke Co	No. 2	Drift	Bretz
643	First	Elkins Coal & Coke Co	No. 4	Drift	Kingwood
644	First	Elkins Coal & Coke Co	No. 6	Drift	Masontown
645	First	Elkins Coal & Coke Co	No. 7	Drift	Taylor
646	Second	Gordon B. Late Coal Co	Late No. 1	Slope	Independence
647	First	Gorman Coal & Coke Co	Gorman Nos. 2 and 3	Drift	Austen
648	First	Hiorra Coke Co	Vulcan	Drift	Hiorra
649	First	Horchler Coal Mining Co	Frederick	Drift	Hiorra
650	Second	Independence Coal Co	Late No. 1	Slope	Independence
651	First	Irona Coal Co	Nos. 1 and 2	Drift	Kingwood
652	First	Kendall Lumber Co	Arnold Run No. 1	Drift	Crellin, Md.
653	First	Kingwood Coal Co	Howesville Nos. 1 and 2	Drift	Howesville
654	First	Merchants Coal Company of Pennsylvania	Tunnelton Nos. 2 and 3	Drift	Tunnelton
655	Second	Preston Coal Co	Preston No. 1	Shaft	Independence
656	First	Preston County Coke Co	Cascade Nos. 1, 2, 3, 4	Drift	Cascade
657	Second	Virginia-Maryland Coal Corporation	Scotch Hill	Shaft	Newburg
658	First	Wills, John	Wills No. 4	Drift	Corinth
		PUTNAM COUNTY			
659	Sixth	Black Betsey Coal & Mining Co	No. 3	Drift	Black Betsey
660	Sixth	Oak Forest Coal Co	Oak Forest	Slope	Winfield
661	Sixth	Otto Marmet Coal & Mining Co., The	Big Otto Nos. 1, 3, 4, 5, 6, and Campbell's Branch	Drift	Raymond City
662	Sixth	Plymouth Coal Mining Co	Manilla	Drift	Plymouth
663	Sixth	Plymouth Coal Mining Co	Plymouth No. 29	Drift	Plymouth
		RALEIGH COUNTY			
664	Eleventh	Amigo Coal Co	Amigo	Drift	Amigo
665	Eleventh	Bailey Wood Coal Co	Bailey Wood No. 1	Drift	McAlpin
666	Eleventh	Beckley Coal & Coke Co	Beckley	Slope	Wickham
667	Eleventh	Blue Jay Lumber Co	No. 4	Drift	Glen Morgan
668	Eleventh	City Coal Co	Comb's Lease	Drift	Beckley
669	Seventh	Clear Fork Coal Co	Leevale	Drift	Jarrolds Valley
670	Eleventh	Cranberry Fuel Co	Cranberry No. 1	Shaft	Cranberry
671	Eleventh	Cranberry Fuel Co	Cranberry No. 2	Slope	Skelton
672	Eleventh	Cranberry Fuel Co	Cranberry No. 3	Drift	Sprague
673	Eleventh	E. E. White Coal Co	Glen White Nos. 1 and 2	Shaft	Glen White
674	Eleventh	E. E. White Coal Co	Stotesbury Nos. 1, 3, 5, 6, 7	Drift	Stotesbury
675	Seventh	Four States Coal Co	Dorothy	Drift	Dorothy
676	Seventh	Four States Coal Co	Sarita	Drift	Dorothy
677	Eleventh	Gulf Coal Co	Hot Coal Nos. 1, 2 and 3	Drift	Hot Coal
678	Eleventh	Gulf Smokeless Coal Co	Tams Nos. 1, 2, 3	Drift	Tams
679	Eleventh	Lanark Coal Co	Lanark No. 4	Drift	Lanark
680	Eleventh	Lanark Coal Co	Lanark No. 5	Drift	Lanark
681	Eleventh	Lilly Mining Co	Whorley No. 2	Drift	Glen Morgan
682	Tenth	Lynwin Coal Co	Lynwin	Drift	Winding Gulf
683	Seventh	Marsh Fork Coal Co.	Marsh Fork	Drift	Marfork
684	Eleventh	Mabscott Coal & Coke Co	Mabscott	Drift	Mabscott
685	Eleventh	MacAlpin Coal Co	MacAlpin	Drift	McAlpin
686	Ninth	McKell Coal & Coke Co	Graham Nos. 1 and 2	Drift	Tamroy
687	Ninth	McKell Coal & Coke Co	Oswald Nos. 1, 2, 3, 4	Drift	Oswald
688	Ninth	McKell Coal & Coke Co	Tamroy	Drift	Tamroy
689	Eleventh	New River Collieries Co., The	Eccles No. 3	Shaft	Eccles
690	Eleventh	New River Collieries Co., The	Eccles No. 5	Shaft	Eccles
691	Eleventh	New River Collieries Co., The	Eccles No. 6	Shaft	Eccles
692	Eleventh	Pemberton Coal & Coke Co	Affinity	Slope	Affinity
693	Eleventh	Pemberton Coal & Coke Co	Big Stick	Drift	Affinity
694	Eleventh	Pemberton Fuel Co	Pemberton	Drift	Pemberton
695	Eleventh	Piney Mining Co	Piney Nos. 1 and 2	Drift	Stanaford
696	Eleventh	Piney Mining Co	Piney No. 3	Drift	Stanaford
697	Eleventh	Piney Mining Co	Piney No. 4	Drift	Stanaford
698	Eleventh	Raleigh Coal & Coke Co	Nos. 1 and 2	Drift	Raleigh
699	Eleventh	Raleigh Coal & Coke Co	No. 3	Drift	Raleigh
700	Eleventh	Raleigh Coal & Coke Co	No. 5	Drift	Raleigh
701	Eleventh	Raleigh Coal & Coke Co	No. 6	Drift	Raleigh
702	Eleventh	Royal Coal Co	Royal	Drift	Royal
703	Eleventh	Slab Fork Coal Co	Nos. 2, 3, 5, 6, 7	Drift	Slab Fork
704	Eleventh	Stonewall Coal & Coke Co	Terry Nos. 3 and 4	Drift	Terry

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
T. U. Keener	T. U. Keener	Freeport	5- 0	Furnace	13	639
J. R. Blackburn	F. E. Dawson	Freeport	4- 6	Fan	239	640
F. W. Borgman	H. M. Stevenson	Upper Freeport	4- 8	Fan	75	641
J. B. Hanford	Joseph Hanford	Upper Freeport	4- 0	Fan	154	642
J. B. Hanford	I. B. Bowermaster	Upper Freeport	4- 0	Fan	88	643
J. B. Hanford	H. F. Loftus	Upper Freeport	4- 0	Fan	154	644
J. B. Hanford	R. L. Wolfe	Upper Freeport	4- 0	Fan	34	645
M. Mannix	M. Mannix	Kittanning	4- 6	Fan	41	646
Thos. Murphy	P. H. Knott	Upper Freeport	4- 6	Fan	41	647
Geo. L. Humphrey	U. G. Deahl	Upper Freeport	4- 4	Fan	65	648
F. W. Horchler	J. L. Cook	Upper Freeport	4- 6	Fan	16	649
Gordon B. Late	F. M. Ford	Kittanning	4- 6	Fan	37	650
D. J. Williams	D. J. Williams	Upper Freeport	4- 8	Fan	36	651
Chas. W. Ream	P. L. Mersing	Upper Freeport	3- 0	Natural	10	652
Isaac Conn	C. W. Martin	Freeport	4- 6	Furnace	54	653
W. G. Srodes	H. D. Yinn	Upper Freeport	4- 9	Fan	167	654
H. R. Bissell	Walter Brown	Lower Kittanning	5- 6	Fan	57	655
Everhart Bierer	Louis Hamerick	Upper Freeport	4- 6	Fan	172	656
L. C. Stevenson	John Lennon	Lower Kittanning	4- 8	Fan	54	657
M. C. Kelly	Edward Kelly	Upper Kittanning	7- 4	Fan	22	658
Chas. R. Santrock	R. L. Buchanan & G. W. Wright	Pittsburgh No. 8	5- 6	Fan	370	659
R. G. Thomas		Pittsburgh No. 2	4- 2	Fan	1	660
Otto Reemelin	Charles Cawley	Raymond	5- 8	Fan	400	661
W. C. Mitchell	C. R. Humphrey	Pittsburgh No. 8	5- 6	Fan	27	662
W. C. Mitchell	C. R. Humphrey	Pittsburgh No. 8	5- 6	Fan	230	663
	J. W. Peters	Pocahontas No. 3	4- 0	Furnace	29	664
J. C. Baker	C. B. Bryant	Beckley	5- 0	Fan	101	665
W. E. Griffith	R. A. Brown	Sewell	4- 3	Fan	163	666
P. C. Lynch	P. J. McQuade	Beckley	3- 0	Natural	13	667
B. H. White	B. H. White	Sewell	3- 6	Natural	13	668
John W. Branham	William Coiner	Winifrede	6- 1	Fan	76	669
A. Hiram Shafer	John Mallabone	Sewell	4- 7	Fan	177	670
A. Hiram Shafer	A. S. Sarman	Sewell	3-10	Fan	10	671
W. E. Griffiths	John Burns	Sewell	4- 2	Fan	126	672
E. E. White	F. J. McHugh	Beckley	5- 8	Fan	324	673
C. R. Stahl	J. E. Virgin & H. E. Roberts	Beckley	4- 4	Fan	335	674
	W. H. Thomas	Dorothy	11- 6	Fan	263	675
	Ed. Hope	Dorothy	11- 6	Fan	227	676
J. W. Wilson	J. C. Ernest	Beckley	4- 6	Fan	104	677
W. P. Tams, Jr.	John Hancock	Beckley	6- 4	Fan	299	678
H. S. Nelson	L. W. Finney	Sewell	4- 0	Fan	40	679
H. S. Nelson	J. E. Johnson	Fire Creek	2- 8	Fan	9	680
W. M. Hackworth	D. F. Johnson	Beckley	5- 4	Furnace	35	681
E. J. Flanigan	W. H. Sanford	Beckley	4-10	Fan	82	682
W. H. Pettus	John Rutherford	Winifrede	5- 6	Fan	69	683
W. E. Griffiths	A. B. Reese	Sewell	4- 0	Fan	92	684
A. W. Laing	W. A. Gilchrist	Beckley	5- 3	Fan	211	685
C. G. Wood	G. C. Stone	Sewell	4- 1	Fan	16	686
J. M. Hastings	J. H. Hobaugh	Sewell	4- 6	Fan	105	687
C. G. Wood	L. J. Boyd	Sewell	4- 6	Fan	135	688
Thos. Donelson	Oscar Kephart	Beckley	7- 0	Fan	213	689
Thos. Donelson	Wm. Nicholson	Beckley	7- 0	Fan	232	690
Thos. Donelson	A. C. Williams	Sewell	4- 6	Fan	97	691
G. A. Hinterleitner	F. H. Campbell	Beckley	3-10	Fan	100	692
G. A. Hinterleitner	J. A. Connor	Beckley	5- 6	Fan	119	693
Price E. Lilly	Frank Beard	Beckley	4- 6	Fan	79	694
F. W. Cool	M. P. Campbell	Beckley	4- 6	Fan	145	695
F. W. Cool	Ben Guy	Sewell	4- 3	Fan	80	696
F. W. Cool	Frank McClain	Beckley	4- 0	Fan	95	697
Jas. P. White	T. L. Conoway	Beckley	4- 6	Fan	94	698
J. P. White	Ed. Vacheresse	Beckley	4- 6	Fan	157	699
J. P. White	D. J. Davis	Beckley	3- 6	Fan	28	700
J. P. White	F. R. Clark	Beckley	5- 0	Fan	179	701
E. E. Huddleston	Wm. Blades	Fire Creek	3- 0	Fan	65	702
W. M. Warwick	E. J. Webb & John Sweeney	Beckley	4- 4	Fan	302	703
C. B. Stewart	J. J. McLaughlin	Fire Creek	4- 0	Fan	64	704

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		RALEIGH COUNTY—Cont.			
705	Eleventh	Sullivan Coal & Coke Co	Sullivan North and South	Drift	Sullivan
706	Eleventh	West Virginia Coal Mining Co., The	Ragland	Drift	Skelton
707	Eleventh	White Stick Coal Co	White Stick	Drift	Skelton
708	Eleventh	Winding Gulf Colliery Co	Nos. 1 and 3	Slope	Winding Gulf
709	Eleventh	Winding Gulf Colliery Co	Winding Gulf No. 2	Shaft	Winding Gulf
710	Eleventh	Wood Peck Coal Co	Wood Peck	Drift	Sullivan
711	Eleventh	Wright Coal & Coke Co	Wright No. 1	Drft	Wright
712	Eleventh	Wright Coal & Coke Co.	Wright Nos. 2 and 3	Drift	Wright
		RANDOLPH COUNTY			
713	Second	Brady, A. Spates	Brady	Drift	Mabie
714	Second	Brady Coal Co	Brady	Drift	Mabie
715	Second	Davis Coal & Coke Co., The	Weaver No. 1	Drift	Thomas
716	Second	Davis Coal & Coke Co	Weaver No. 2	Drift	Thomas
717	Second	Davis Colliery Co	No. 1 Colliery and Coalton Nos. 2 and 3	Drift	Coalton
718	Second	Davis Colliery Co	No. 3 Colliery and Harding Nos. 1, 3 and 4	Drift	Harding
719	Second	Davis Colliery Co	No. 2 Colliery and Sivad Nos. 1 and 3	Drift	Harding
720	Second	Davis Colliery Co	No. 5 Colliery & West Harding	Drift	Harding
721	Second	Green, W. H. Co	Williette Nos. 1 and 2	Drift	Weaver
722	Second	J. B. Jenkins Coal & Coke Co., The	Ariana	Drift	Mabie
723	Second	West Virginia Pulp & Paper Co	Hopkins	Drift	Cass
		TAYLOR COUNTY			
724	Second	Delmar Coal Co	Barry	Drift	Flemington
725	Second	Grafton Coal & Coke Co	Sandliek	Drift	Grafton
726	Second	Maryland Coal Co. of West Virginia	Wendel No. 1	Drift	Wendel
727	Second	McGraw Coal Co	New York No. 1	Drift	Simpson
728	Second	Pittsvein Coal Co	Pittsvein	Drift	Flemington
729	Second	Robinson Coal Co	Davis	Drift	Flemington
730	Second	Rosemont Coal Co	Rosemont	Drift	Rosemont
731	Second	Sterling Coal Co., Ltd	Cecil No. 1	Drift	Cecil
732	Second	Winona Coal & Coke Co	Winona	Drift	Grafton
		TUCKER COUNTY			
733	First	Cooper, J. Calvin	Cooper	Drift	Davis
734	First	Cumberland Coal Co	Douglas No. 1	Drift	Albert
735	First	Cumberland Coal Co	Douglas No. 2	Drift	Albert
736	First	Cumberland Coal Co	Douglas No. 6	Drift	Albert
737	First	Davis Coal & Coke Co., The	Benbush No. 26	Drift	Thomas
738	First	Davis Coal & Coke Co., The	Benbush No. 28	Drift	Thomas
739	First	Davis Coal & Coke Co., The	Benbush No. 38	Shaft	Thomas
740	First	Davis Coal & Coke Co., The	Central Power Station		Thomas
741	First	Davis Coal & Coke Co, The	Coketon No. 24	Drift	Thomas
742	First	Davis Coal & Coke Co., The	Coketon No. 36	Drift	Thomas
743	First	Davis Coal & Coke Co, The	Coketon No. 37	Drift	Thomas
744	First	Davis Coal & Coke Co., The	Francis No. 41	Slope	Thomas
745	First	Davis Coal & Coke Co., The	Pierce No. 39	Shaft	Thomas
746	First	Davis Coal & Coke Co., The	Pierce No. 40	Shaft	Thomas
747	First	Davis Coal & Coke Co., The	Pierce No. 43	Slope	Thomas
748	First	Davis Coal & Coke Co., The	Thomas No. 23	Drift	Thomas
749	First	Davis Coal & Coke Co., The	Thomas No. 25	Drift	Thomas
750	First	Davis Coal & Coke Co., The	Thomas No. 29	Drift	Thomas
751	First	Davis Coal & Coke Co., The	Thomas No. 34	Shaft	Thomas
		UPSHUR COUNTY			
752	Second	Buckhannon River Coal & Coke Co	Florence No. 2	Drift	Adrian
753	Second	Red Rock Fuel Co	Red Rock	Drift	Red Rock
		WAYNE COUNTY			
754	Fourteenth	East Lynn Coal Co	No. 1	Drift	East Lynn
		WYOMING COUNTY			
755	Eleventh	Alpha Pocahontas Coal Co	Alpha	Drift	Alpoca
756	Eleventh	Cooper Pocahontas Coal Co	Cooper Pocahontas	Drift	Tralee
757	Eleventh	Devil's Fork Coal Co	Devil's Fork	Drift	Devil's Fork
758	Eleventh	Harty Coal Co	Harty	Drift	Tralee
759	Eleventh	Iroquois Coal Mining Co	Nos. 1 and 2	Drift	Tamroy

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
G. G. Wood	Lawrence Wiley	Beckley	4- 4	Fan	148	705
T. R. Ragland	R. K. Rubush	Sewell	3- 6	Fan	20	706
T. R. Ragland	H. C. Mills	Sewell	4- 4	Natural	5	707
E. C. Berkeley	H. T. Reid	Beckley	4- 6	Fan	214	708
E. C. Berkeley	J. D. Swim	Beckley	4- 6	Fan	150	709
Wm. McClananhan	Wm. Wallace	Beckley	4- 6	Fan	35	710
C. B. Stewart	H. M. Stone	Fire Creek	3- 6	Fan	43	711
C. B. Stewart	J. G. Pugh	Fire Creek	3- 6	Fan	47	712
A. Spates Brady	J. G. Witt	Lower Kittanning	8- 6	Fan	34	713
R. W. Wilmoth	J. G. Witt	Lower Kittanning	8- 6	Fan		714
H. H. Harrison	Jas. Smallridge	Kittanning	6- 0		10	715
H. H. Harrison	Jas. Smallridge	Kittanning	6- 0	Fan	89	716
Jas. Hoylman		Kittanning	6- 6	Fan	190	717
A. C. Davis	C. C. Constable	Kittanning	6- 0	Fan	132	718
Leslie Wilmoth		Kittanning	8- 0	Furnace	54	719
Leslie Wilmoth	Oscar Wilmoth	Kittanning	7- 0		12	720
W. H. Green	John Condry	Kittanning	6- 0	Furnace	45	721
John T. Fallon	David D. Edwards	Kittanning	8- 6	Fan	52	722
R. A. Havick	John Conlon	Sewell	4- 8	Furnace	27	723
Dorsey Pople	Howard Burton	Pittsburgh	9- 0	Fan	68	724
E. J. Fahey	J. P. McGraw	Pittsburgh	6- 6	Natural	63	725
David Williamson	W. E. Stardord, Chris Davis, F. K. Bogart & L. D. Vincent	Pittsburgh	6- 0	Fan	571	726
W. H. Sandridge	Carson Stemples	Pittsburgh	7- 6	Fan	62	727
Geo. S. Brackett	G. R. W. Johnson	Pittsburgh	8- 0	Fan	123	728
Dorsey Pople	Wm. Drainor	Pittsburgh	8- 0	Fan	49	729
Jas. A. Haislip	Wm. Gantz	Pittsburgh	8- 0	Fan	137	730
F. M. Kirk	W. Male	Freeport	5- 6	Fan	50	731
Mark H. Smith	C. B. Brady	Lower Freeport	5- 0	Fan	51	732
J. Calvin Cooper	J. Calvin Cooper	Kittanning	6- 0	Natural	8	733
J. J. Dobbie	G. Washington Burke	Lower Kittanning	6- 0	Fan	140	734
J. J. Dobbie	Walter Pill	Lower Kittanning	6- 0	Fan	55	735
J. J. Dobbie	J. A. Smith	Lower Kittanning	6- 0	Fan	27	736
R. N. Hosler	R. C. Phillips	Freeport	6- 0	Fan	42	737
R. N. Hosler	Jas. F. Coberly	Freeport	6- 0	Fan	24	738
R. N. Hosler	C. J. Bissett	Lower Kittanning	5- 6	Fan	133	739
P. W. Traynor					22	740
Matthew Blair	M. N. Utterback	Freeport	5- 0	Fan	48	741
Matthew Blair	A. G. Waddell	Kittanning	4- 0	Fan	113	742
Matthew Blair	Gilbert Seaman	Kittanning	6- 0	Fan	95	743
Matthew Blair	Robert Beattie	Kittanning	3- 0	Fan	39	744
W. W. Brewer	J. L. Jeffreys	Lower Kittanning	5- 6	Fan	149	745
W. W. Brewer	William Clowser	Lower Kittanning	6- 0	Fan	127	746
W. W. Brewer	Ervis Right	Lower Kittanning	6- 0	Fan	59	747
Matthew Blair	C. H. Noone	Freeport	6- 0	Fan	148	748
Matthew Blair	Walter Iman	Freeport	6- 0	Fan	88	749
Matthew Blair	H. B. Davis	Freeport	5- 0	Fan	95	750
Matthew Blair	S. E. Hawkshaw	Kittanning	5- 0	Fan	62	751
R. J. Humphries	W. D. Howard	Masontown	5- 8	Fan	73	752
H. S. Reppert	G. F. Smith	Red Stone	4- 0	Fan	69	753
Okey Loyd	Okey Loyd	East Lynn	5- 0	Fan	84	754
W. H. Cross	W. H. Cross	Beckley	7- 0	Fan	64	755
Jas. Holstead	J. T. Maynor	Pocahontas No. 3	4- 2	Fan	23	756
Richard Hewitt	David Laing	Pocahontas No. 3	4- 6	Fan	27	757
Jas. Holstead	J. R. Neal	Pocahontas No. 3	4- 2	Fan	28	758
W. H. Ruby	D. E. Cox	Pocahontas No. 3	4- 0	Fan	39	759

DIRECTORY OF MINES IN THE STATE OF WEST VIRGINIA, FOR THE YEAR ENDING JUNE 30, 1916.

No.	District	Name of Company	Name of Mine	Kind of Opening	Post Office Address
		WYOMING COUNTY—Cont.			
760	Eleventh	Mead-Pocahontas Coal Co	Mead-Pocahontas Nos. 1 and 2	Drift	Tralee
761	Eleventh	Miller Pocahontas Coal Co	Miller Pocahontas	Drift	Corinne
762	Eleventh	Mullens Smokeless Coal Co	Mullens Smokeless	Drift	Mullens
763	Eleventh	Sabine Smokeless Coal Co	Otsego	Drift	Otsego
764	Eleventh	Sabine Smokeless Coal Co	Sabine	Drift	Otsego
765	Eleventh	Trace Fork Coal Co	Trace Fork	Drift	Mullens
766	Twelfth	United Pocahontas Coal Co	Wyoming Nos. 1 and 2	Drift	Crumpler
767	Twelfth	Virginian Smokeless Fuel Co	Virginian Smokeless	Drift	Newlest
768	Eleventh	Wyoming Coal Co	Wyoming Nos. 1, 2, 3, 4	Drift	Wyco

NAME OF SUPERINTENDENT, NAME OF MINE FOREMAN, SEAMS WORKED AND THICKNESS, AND TOTAL NUMBER OF EMPLOYEES.

Name of Superintendent	Name of Mine Foreman	Name of Coal-bed Worked	Thickness Ft.—In.	Kind of Ventilation	Total Number Employees	No.
Jas. Holstead	D. H. Lucas	Pocahontas No. 3	4- 0	Fan	59	760
W. L Burks	Wilson Harland	Pocahontas No. 3	4- 4	Fan	33	761
Harry Harland	Harry Harland	Pocahontas No. 3	4- 6	Fan	17	762
W. B. Parks	R. A. Snead	Pocahontas No. 3	3-10	Furnace	25	763
W. B. Parks	W. F. Cook	Fire Creek	4- 0	Furnace	18	764
J. G. Thomas	J. C. Mahley	Pocahontas No. 3	4- 0	Fan	64	765
H. H. Honaker	R. P. Cowan	Pocahontas No. 3	4- 6	Fan	20	766
B. D. Dunman	Geo. R. Scott	Pocahontas No. 3	4- 2	Fan	44	767
J. W. Wilson	Aaron Richmond	Pocahontas No. 3	4- 0	Fan	93	768

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mine	First Six Months	Second Six Months	Total Coke Production for Year	
BARBOUR COUNTY												
Boat Run Coal Co	Boat Run	27,100	27,700	54,800	800	500		53,500				B. & O.
Century Coal Co	No. 1	137,718	137,661	275,379	6,000	1,018		268,361				B. & O.
Century Coal Co	No. 2	65,468	97,258	162,726		188		162,538				B. & O.
Consolidation Coal Co., The	Consolidation No. 37	84,138	73,286	157,424	4,594	804		152,026				B & O.
Crawford, H. M. & Co	Empire	232	7,398	7,630		13		7,617				B. & O.
Davis Coal & Coke Co., The	Dartmoor No. 4	77,518	85,471	162,989	1,659	280		161,050				W. M.
Davis Coal & Coke Co., The	Weaver No. 5	874	13,189	14,063		28		14,035				W. M.
Davis Colly. Co	No. 4 Colliery, Junior No. 4	10,325	37,237	47,562	900	322	12,906	33,434	1,773	8,340	10,113	W. M.
Gage Coal & Coke Co	Sara	20,977	21,000	41,977	1,315	321	35,896	4,445	13,583	13,288	26,871	W. M.
Grafton Fuel Co	Lillian	19,386	19,000	38,386	723	152		37,511				B. & O.
H. H. Harrison Coal Co	Williette No. 2		8,636	8,636	50	25		8,561				W. M.
Humphrey's Coal Co	Humphreys	8,761	13,777	22,538	1,145	222		21,171				B. & O.
Laurel Creek Coal Co	Laurel Creek Nos. 1 and 2.	620	11,941	12,561				12,561				B. & O.
Lee J. Sandridge Coal Co	Meriden Nos. 1, 2, 4	14,323	30,444	44,767	3,215	429		41,123				B. & O.
Luella Coal & Coke Co	Luella	17,610	27,310	44,920		157		44,763				B. & O.
TOTALS		485,050	611,208	1,096,358	20,401	4,459	48,802	1,022,696	15,356	21,628	36,984	
BOONE COUNTY												
Anchor Coal Co	Anchor No. 1	93,377	75,153	168,530	734	667		167,129				C. & O.
Big Eagle Mining Co	Big Eagle	10,888	12,475	23,363				23,363				C. & O.
Coal River Co., The	Ottawa Nos. 1 and 2	68,075		68,075	784	1,078		66,213				C. & O.
Coal River Colly. Co	Marion		1,000	1,000				1,000				C. & O.
Hickory Ash Coal Co., The	Nos. 1, 2, 3	29,099	40,092	69,191		300		68,891				C. & O.
Horse Creek Block Coal Co	Opal No. 1	22,320	26,221	48,541	1,071	890		46,580				C. & O.
Monte Coal Co	Coal River		27,703	27,703	259	159		27,285				C. & O.
Peytona Block Coal Co	Peytona Block	27,456	17,773	45,229	536	80		44,613				C. & O.
Royal Block Coal Co	Watts		12,249	12,249				12,249				C. & O.
Seng Creek Coal Co	Seng Cee k	57,047	56,631	113,678	935	300		112,443				C. & O.
Silush Coal Co	Red Star	1,663	10,958	12,621	335	67		12,219				C. & O.
Spruce River Coal Co., The	Ramage No. 2	42,570	67,443	110,013	1,200	805		108,008				C. & O.
Webb Coal Mining Co	Webb	41,071	58,930	100,001	1,500	948		97,553				C. & O.
TOTALS		393,566	406,628	800,194	7,354	5,294		787,546				

BRAXTON COUNTY													
Braxton Coal Co	Braxton		5,304	5,304				5,304					C. & O.
Copen Creek Coal Co., The	Vanwith	28,089	32,450	60,539	360	200		59,979					C. & O.
Cutlip Siding Coal Co	Cutlip		5,960	5,960				5,960					C. & O.
Davis Colliery Co	No. 10 Colliery and Bower 3, 5, 7	101,192	90,942	192,134	3,243	846		188,045					C. & O.
Davis Colliery Co	No. 11 Colliery	27,613	24,895	52,508		343		52,165					C. & O.
TOTALS		156,894	159,551	316,445	3,603	1,389		311,453					
BROOKE COUNTY													
Clifton Coal Co	Clifton		20,759	20,759	1,191	54		19,514					Wabash
Richland Block Coal Co	Beech Bottom	98,460	114,600	213,060		1,335		211,725					P.C.C.&St.L.
Washington Pike Coal Co	Washington Pike	1,960	2,175	4,135				4,135					P.C.C.&St.L.
West Virginia Pittsburg Coal Co	Gilchrist No. 3	25,800	38,275	64,075	933			63,142					P.C.C.&St.L.
West Virginia Pittsburg Coal Co	LaBelle No. 4	48,750	62,581	111,331		7,137		104,194					P.C.C.&St.L.
West Virginia Pittsburg Coal Co	Locust Grove No. 1	91,671	89,878	181,549	3,472	114		177,963					P.C.C.&St.L.
TOTALS		266,641	328,268	594,909	5,596	8,640		580,673					
CLAY COUNTY													
Elk River Coal & Lumber Co	Rich Run	219,375	178,660	398,035	4,012	3,391		390,632					B. C. & G.
Elliott Splint Coal Co., The	York No. 1	36,359	44,926	81,285	2,400	1,600		77,285					C. & C.
TOTALS		255,734	223,586	479,320	6,412	4,991		467,917					
FAYETTE COUNTY													
Aileen Coal Co	Old Keeney	18,906	16,033	34,939		150		34,789					C. & O.
Ajax Coal Co	Ajax	12,722	15,234	27,956	630			27,326					C. & O.
Babcock Coal & Coke Co	Nos. 3 and 4	28,201	36,627	64,828	1,972	898	34,377	27,581	12,327	20,731	33,058		C. & O.
Ballinger Coal Co	Ballinger No. 1	27,689	26,062	53,751		728		53,023					C. & O.
Beechwood Coal & Coke Co	No. 1	25,827	22,926	48,753	500	600		47,653					C. & O.
Beechwood Coal & Coke Co	No. 2	20,593	19,318	39,911	660	300		38,951					C. & O.
Beury Bros. Coal & Coke Co	Echo	17,703	30,944	48,647	200	480		47,967					C. & O.
Big Bend Coal Co	Big Bend	8,463	6,484	14,947	355	190		14,402					C. & O.
Blume Coal & Coke Co	Blume	28,237	27,007	55,244	1,400	440		53,404					C. & O.
Boomer Coal & Coke Co	No. 2 North	160,456	102,429	262,885	221	28		262,636					K. & M.
Boomer Coal & Coke Co	No. 2 South	112,569	82,052	194,621	7,424	64		187,123					K. & M.
Boomer Coal & Coke Co	No. 4	117,399	108,834	226,233	67	49		226,117					K. & M.
Boomer Coal & Coke Co	No. 5	94,055	83,711	177,766	46	3,507		174,213					K. & M.
Branch Coal & Coke Co	Elverton	41,523	45,299	86,822	600			86,222					C. & O.
Brown Coal Co	Brown	56,986	30,147	87,133	600	500		86,033					C. & O.
Cannelton Coal & Coke Co	No. 2 North and South	293,163	292,251	585,414	2,980			582,434					K. & M.
Cannelton Coal & Coke Co	No. 4	71,460	32,305	103,765				103,765					K. & M.
Cannelton Coal & Coke Co	No. 5		4,760	4,760				4,760					K. & M.
Christian Colliery Co	Eagle No. 1	52,800	48,500	101,300	2,400	800		98,100					C. & O.
Christian Colliery Co	Powellton	12,400	10,300	22,700				22,700					C. & O.
Collins Colliery Co	Collins Nos. 1, 2, 3, 4	45,376	49,929	95,305	583			94,722					C. & O.
Columbus Iron & Steel Co., The	No. 1	99,148	114,342	213,490	5,780	1,547	61,497	144,666	18,524	19,722	38,246		K. & M.
Deitz Colliery Co	Deitz	15,978	23,838	39,816	500	500		38,816					C. & O.

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
FAYETTE CO.—Cont.												
DeWitt Fuel Co	DeWitt		3,567	3,567				3,567				C. & O.
Dunn Loop Coal & Coke Co	Dunn Loop Nos. 2, 3, 4, 5, 6	134,791	114,267	249,058		955		248,103				C. & O. & Va.
Eagle Coal Co	Eagle	3,000	6,050	9,050		700		8,350				C. & O.
Elmo Mining Co., The	Elmo	12,705	12,455	25,160	1,200	310		23,650				C. & O.
Ephraim Creek Coal & Coke Co	Buffalo and Slater	82,982	78,709	161,691	2,578	2,292		156,821				C. & O.
Export Coal Co	Export	14,935	14,935	29,870	990	430		28,450				C. & O.
Fayette Smokeless Coal Co	Fayette	1,303	4,697	6,000	500	60		5,440				C. & O.
Fire Creek Coal & Coke Co	Fire Creek	20,158	22,315	42,473	800	400	20,900	20,373	5,788	9,150	14,938	C. & O.
Fort Defiance Coal & Coke Co	Fort Defiance	20,502	23,892	44,394	1,909	158		42,327				C. & O.
Gauley Mountain Coal Co., The	Buck Run	23,720	37,129	60,849	1,800			59,049				C. & O.
Gauley Mountain Coal Co., The	Scotia and Turkey Creek	72,329	82,217	154,546	6,843		77,586	70,117	24,522	25,177	49,699	C. & O.
Gaymont Coal Co	Gaymont	1,570	1,797	3,367				3,367				C. & O.
Greenwood Coal Co	Greenwood	67,671	52,887	120,558	221	2,489		117,848				C. & O.
Harvey Coal & Coke Co	Harvey	113,787	114,193	227,980		14,238		213,742				C. & O.
Hemlock Hollow Coal & Coke Co.	Hemlock	31,478	25,084	56,562		5,638		50,924				C. & O.
Hindson Coal Co., The	Dun Glen	6,276	5,220	11,496		100		11,396				C. & O.
Kanawha Rail & River Coal Co	Diamond		1,653	1,653				1,653				C. & O.
Kanawha Rail & River Coal Co	Edgewater No. 2		18,132	18,132				18,132				C. & O.
Keeney's Creek Colly. Co	Boone	26,486	25,758	52,243	720	600		50,923				C. & O.
Keeney's Creek Colly. Co	Smokeless	33,400	28,781	62,181		1,200		60,981				C. & O.
Laura Mining Co	Laura	10,839	6,276	17,115	145	231		16,739				C. & O.
Laurel Creek Coal Co	Laurel	30,421	24,266	54,687		600		54,087				C. & O.
Long Branch Coal Co	Long Branch No. 2	54,760	60,509	115,269	422	1,000		113,847				Virginian
Lookout Coal & Coke Co	Lookout	17,516	17,324	34,840		844		33,996				C. & O.
Loup Creek Colliery Co	Loup Creek No. 2 and Eagle No. 1	127,784	124,674	252,458	1,192	2,016		249,250				Virginian
Low Moor Iron Company of Va., The	Kay Moor No. 1	60,655	61,312	121,967	6,000	1,200	35,000	79,767		23,000	23,000	C. & O.
Lynchburg Colliery Co	Lynchburg	18,022	29,784	47,806	500	500		46,806				C. & O.
Macdonald Colliery Co	Macdonald	29,227	28,927	58,154		1,308		56,846				C. & O.
M. B. Coal & Coke Co	Columbia No. 5	17,864	13,518	31,382		2,800		28,582				C. & O.
M. B. Coal & Coke Co	Elkridge No. 1	34,198	25,388	59,586		1,900		57,686				C. & O.
M. B. Coal & Coke Co	Elkridge No. 2	49,751	38,561	88,312	1,200	2,400		84,712				C. & O.

M. B. Coal & Coke Co.	Kimberly No. 3	3,916	10,905	14,821	2,300	1,200		11,321				C. & O.
Meadow Fork Coal Co.	Meadow Fork	11,117	12,076	23,193	300	300		22,593				C. & O.
Michigan Coal Co.	Michigan	8,733	14,775	23,508	259	356		22,893				C. & O.
Midvale Colliery Co.	Midvale	46,330	51,035	97,365		600		96,765				C. & O.
Milburn Coal Co.	Milburn No. 1	84,882	105,090	189,972	261	698		189,013				C. & O.
Mill Creek Colliery Co.	Mill Creek	7,901	9,059	16,960				16,960				C. & O.
Mount Carbon Co., Ltd., The	Pluto		3,248	3,248	335			2,913				C. & O.
Mount Carbon Co., Ltd., The	Vulcan	42,815	55,474	98,289	2,920	1,047	56,504	37,818	13,166	22,673	35,839	C. & O.
Mount Hope Coal & Coke Co.	Baby	27,400	20,600	48,000	2,000	3,600		42,400				Virginian
McKell Coal & Coke Co.	Derryhale	23,570	31,200	54,770	2,100	480		52,190				K. G. J. & E.
McKell Coal & Coke Co.	Killsyth Nos. 1 and 2	69,670	86,694	156,364	7,515	1,201		147,648				K. G. J. & E.
Newlyn Coal Co.	Newlyn	11,284	12,125	23,409		300		23,109				K. G. J. & E.
New River Collieries Co., The	Sun Nos. 1, 2, 3	271,805	199,347	471,152	8,400	2,400		460,352				C. & O. & K. G. J. & E.
New River Collieries Co., The	Layland Nos. 1, 2, 3, 4	143,781	125,744	269,525	7,801	1,325		260,399				C. & O.
New River & Poca. Cons. Coal Co.	No. 2	62,496	63,851	126,347	8,416			117,931				C. & O.
New River & Poca. Cons. Coal Co.	No. 3	73,854	99,487	173,341				173,341				C. & O.
New River & Poca. Cons. Coal Co.	No. 4	95,474	100,180	195,654		4,942		190,712				C. & O.
New River & Poca. Cons. Coal Co.	Minden No. 5	72,865	61,278	134,143		1,623		132,520				C. & O.
New River & Poca. Cons. Coal Co.	Weirwood	28,213	27,088	55,301	445	696		54,160				Virginian
Nichol Colliery Co.	Nichol	23,670	34,591	58,270	2,137	784		55,349				K. G. J. & E. & C. & O.
Nuttallburg Smokeless Fuel Co.	Nuttall	29,376	29,999	59,375	216	1,252	11,688	46,219	778	7,207	7,985	C. & O.
Prudence Coal Co.	Lyman 1, 2, 3 & Jones Nos. 2 and 3	67,953	80,671	148,624		1,484		147,140				C. & O.
Quinnimont Coal Co.	Big "Q" and Lick Branch	34,744	33,952	68,696	300	900		67,496				C. & O.
Ridgeview Coal Co.	Ridgeview	2,756		2,756	100	120		2,536				C. & O.
River Valley Colliery Co.	Bachman	15,120	10,464	25,584	500	144		24,940				C. & O.
Rock Lick Coal Co.	Concho Nos. 1 and 4	38,674	40,991	79,665		1,096		78,569				C. & O.
Rock Lick Coal Co.	Erskine No. 2	9,113	15,743	24,856		100		24,756				C. & O.
Rothwell Coal Co.	Dubree	13,366	11,343	24,709	200	600		23,909				C. & O.
Rothwell Coal Co.	Rosedale	1,270	2,580	3,850				3,850				C. & O.
Scotia Coal & Coke Co.	Brooklyn	33,372	38,981	72,353	122	500	4,973	66,758		2,960	2,960	C. & O.
Scotia Coal & Coke Co.	Once More	No tonnage	reported									
Scotia Coal & Coke Co.	Red Ash	11,856	3,059	14,915		200		14,715				C. & O.
Scotia Coal & Coke Co.	Rush Run	31,572	30,637	62,209	872	600		60,737				C. & O.
Sewell Colliery Co.	Sugar Camp	20,759	19,134	39,893	720	600		38,573				C. & O.
Signal Knob Coal Co.	Signal Knob	11,340	14,470	25,810				25,810				C. & O.
Solvay Collieries Co.	Nos. 1 "A", 1 "B" 3, 4, 5, 8	275,166	266,277	541,443	3,600	2,396		535,447				C. & O.
Solvay Collieries Co.	Nos. 1 and 2	58,565	73,214	131,779	2,600	1,205		127,974				C. & O.
South Side Company	South Side	39,126	46,394	85,520	621	1,771		83,128				C. & O.
Star Coal & Coke Co., The	Star Nos. 1 and 2	63,664	57,689	121,353	4,096	1,428		115,829				C. & O.
St. Clair Collieries Co.	Archer	18,900	18,090	36,990		220		36,770				C. & O.
St. Clair Collieries Co.	St. Clair	42,000	26,700	68,700		50		68,650				C. & O.
Stone Cliff Coal & Coke Co.	Stone Cliff	18,880	23,145	42,025	1,070	18,088		22,867				C. & O.
Stuart Colliery Co.	Loehgelly	53,823	70,890	124,713	1,270	3,915		119,528				C. & O. & Va
Stuary Colliery Co.	Summerlee	51,627	70,593	122,220	4,830	1,245		116,145				C. & O.
Sugar Creek Coal & Coke Co.	Sugar Creek Nos. 1 and 2	33,380	42,280	75,660	824	1,077		73,759				K. G. J. & E & C. & O.
Sunday Creek Coal Co.	No. 111	94,642	93,550	188,192	2,581	827		184,784				K. & M.

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
FAYETTE Co.—Cont.												
Sunday Creek Coal Co.	No. 112	30,960	74,430	105,390	4,023	1,172	.....	100,195	.....	.....	.....	K. & M.
Sunday Creek Coal Co.	No. 114	133,848	106,880	240,728	5,467	1,841	15,464	217,956	.....	10,103	10,103	K. & M.
Sunday Creek Coal Co.	No. 116	.....	32,177	32,177	845	330	10,726	20,276	.....	7,651	7,651	K. & M.
Turkey Knob Coal Co.	TurkeyKnob Nos. 1 and 2	85,677	76,832	162,509	.....	2,500	39,459	120,550	13,439	16,156	29,595	C. & O. & Va.
White Oak Fuel Co.	Oakwood	57,736	69,222	126,958	3,675	1,584	.....	121,699	.....	.....	.....	C. & O. & Va.
White Oak Fuel Co.	Scarbro	108,785	99,894	208,679	2,576	.....	.....	206,103	.....	.....	.....	C. & O. & Va.
White Oak Fuel Co.	Whipple	48,931	64,917	113,848	1,023	1,467	.....	111,358	.....	.....	.....	C. & O.
Willis Branch Coal Co.	Willis Branch	18,153	25,869	44,022	208	295	.....	43,519	.....	.....	.....	Virginian.
W. R. Johnson Coal Co.	Crescent	.....	6,155	6,155	.....	.....	.....	6,155	.....	.....	.....	C. & O.
W. R. Johnson Coal Co.	Oakland	41,981	46,144	88,125	205	460	.....	87,460	.....	.....	.....	K. & M.
TOTALS		5,186,683	5,180,822	10,367,505	141,681	126,169	368,174	9,731,481	88,544	164,530	253,074	
GILMER COUNTY												
Gilmer Fuel Co.	Gilmer	38,300	33,000	71,300	1,490	1,000	.....	68,900	.....	.....	.....	C. & C.
McCaa Coal Co.	McCaa	24,986	22,280	47,266	1,463	230	.....	45,573	.....	.....	.....	C. & C.
Quaker Splint Coal Co., The	Katherine	.....	2,470	2,470	40	.....	.....	2,430	.....	.....	.....	C. & C.
TOTALS		63,286	57,750	121,036	2,903	1,230	.....	116,903	.....	.....	.....	
GRANT COUNTY												
Buffalo Creek Cumberland Coal Co	Buffalo Creek No. 1	27,400	20,228	47,668	450	80	.....	47,138	.....	.....	.....	W. M.
Davis Coal & Coke Co., The	Henry No. 22	64,693	57,762	122,455	3,620	285	.....	118,550	.....	.....	.....	W. M.
Jordan, S. H.	Cottage Street	3,382	4,915	8,297	212	.....	.....	8,085	.....	.....	.....	W. M.
TOTALS		95,515	82,905	178,420	4,282	365	.....	173,773	.....	.....	.....	
GREENBRIER COUNTY												
Dwyer, J. W.	Dwyer	4,483	5,575	10,058	.....	.....	.....	10,058	.....	.....	.....	C. & O.
Elk Lick Coal Co.	Spruce Knob	11,536	14,098	25,634	359	121	.....	25,154	.....	.....	.....	Cherry River
TOTALS		16,019	19,673	35,692	359	121	.....	35,212	.....	.....	.....	

HARRISON COUNTY													
Antler Coal Co.	Katherine & Thompson	28,236	26,091	54,327				54,327				B. & O	
Balkan Coal Co.	Balkan No. 1	25,212	22,842	48,054	914			47,140				B. & O.	
Burrows Coal Co.	Burrows		10,000	10,000				10,000				B. & O.	
Byron Coal Co.	Althea	32,180	32,500	64,680	200	140		64,340				B. & O.	
Calif Coal Co.	Calif	32,184	22,515	54,699				54,699				B. & O.	
Central Fairmont Coal Co.	Snake Hill	38,968	45,003	83,971				83,971				B. & O.	
Clarksburg Coal Mining Co.	Florida	18,600	34,500	53,100				53,100				B. & O.	
Consolidation Coal Co., The	Consolidation No. 21	119,323	120,595	239,918	6,600	1,239	43,738	188,341	12,223	17,310	29,533	B. & O.	
Consolidation Coal Co., The	Consolidation No. 25	125,157	116,380	241,537	2,618	765		238,154				B. & O.	
Consolidation Coal Co., The	Consolidation No. 27	29,574	25,747	55,321		19		55,302				B. & O.	
Consolidation Coal Co., The	Consolidation No. 29	68,580	67,686	136,266		209		136,057				B. & O.	
Consolidation Coal Co., The	Consolidation No. 32	170,826	148,198	319,024	1,374	1,005		316,645				B. & O.	
Consolidation Coal Co., The	Consolidation No. 39	30,952	23,358	54,310	1,800	337		52,173				B. & O.	
Consolidation Coal Co., The	Consolidation No. 40	88,444	82,808	171,252		289		170,963				B. & O.	
Consolidation Coal Co., The	Consolidation No. 48	35,550	26,521	62,071	99			61,972				B. & O.	
Consolidation Coal Co., The	Consolidation No. 51	77,326	75,809	153,135	1,100	425		151,610				B. & O.	
Consolidation Coal Co., The	Consolidation No. 54	40,675	35,276	75,951		37		75,914				B. & O.	
Consolidation Coal Co., The	Consolidation No. 55	63,196	66,613	129,809	1,966	57		127,786				B. & O.	
Consolidation Coal Co., The	Consolidation No. 62	31,325	24,635	55,960		3		55,957				B. & O.	
Consolidation Coal Co., The	Consolidation No. 66	38,028	32,381	70,409	2,639	119		67,651				B. & O.	
Corona Coal & Coke Co.	Harold	14,441	2,906	17,347		25		17,322				B. & O.	
Fairmont & Baltimore C. & C. Co.	Fairmore	33,212	37,646	70,858				70,858				B. & O.	
Fairmont & Clarksburg Coal Co.	Phoenix	1,160	50	1,210				1,210				B. & O.	
Francois Coal & Coke Co.	Norwood	57,727	54,423	112,150	50	100		112,000				B. & O.	
Harrison Coal Co.	Harrison	10,275	16,567	26,842		64		26,778				B. & O.	
Harry B. Coal & Coke Co.	Pitcairn Nos. 1 and 2	77,923	66,109	144,032	2,063	366		141,597				B. & O.	
Haywood Coal Mining Co.	Monroe	19,385	21,717	41,102		125		40,977				B. & O.	
Hutchinson Coal Co.	Delta	15,284	9,300	24,584		92		24,492				B. & O.	
Hutchinson Coal Co.	Erie Nos. 1, 2, 3	98,128	74,948	173,076		65		173,011				B. & O.	
Hutchinson Coal Co.	Florence	48,192	37,941	86,133		4		86,129				B. & O.	
Hutchinson Coal Co.	Girard Nos. 1 and 2	51,732	42,773	94,505	2,541	635		91,329				B. & O.	
Hutchinson Coal Co.	Hutchinson Nos. 2 and 3	126,833	91,094	217,927	2,982			214,945				B. & O.	
Hutchinson Coal Co.	McCandlish Nos. 1 and 2	121,479	100,565	222,044	101	477		221,466				B. & O.	
Hutchinson Coal Co.	York	16,374	18,590	34,964	232			34,732				B. & O.	
Hygrade Coal Co.	Pate	15,506	12,170	27,676				27,676				B. & O.	
J. E. Long Coal Co.	Burke	12,715	17,689	30,404				30,404				B. & O.	
Lambert Run Coal Co.	Clauson	45,388	54,874	100,262				100,262				B. & O.	
Madeira-Hill-Clark Coal Co.	Goff	30,500	23,997	54,497				54,497				B. & O.	
Madeira-Hill-Clark Coal Co.	Randolph	54,089	50,968	105,057		213		104,844				B. & O.	
Madeira-Hill-Clark Coal Co.	Waldo	33,023	37,205	70,228		512		69,716				B. & O.	
Marshall Coal Co.	Marshall	131,898	141,095	272,993	2,427	80		270,486				B. & O.	
McCormick Coal Co.	McWhorter Nos. 1, 2, 3	14,261		14,261			4,909	9,352		2,749	2,749	B. & O.	
Monongah Fuel Co.	Gallihue	14,110	11,678	25,788		90		25,698				B. & O.	
Orr Coal Mining Co.	Miller No. 1	2,883	8,287	11,170				11,170				B. & O.	
Orr Coal Mining Co.	Miller No. 2	38,842	33,675	72,517				72,517				B. & O.	
Pool & Townshend Coal Co.	Gilbert	12,896	14,070	26,966				26,966				B. & O.	
Righter Coal & Coke Co.	Righter Nos. 1, 2, 3, 4, 5, 6	51,235	52,003	103,238				103,238				B. & O.	
Rosebud Fuel Co.	Rosebud No. 1	7,192	10,658	17,850	487	81		17,282				B. & O.	
Rosebud Fuel Co.	Rosebud No. 2	37,136	35,060	72,196	564	52		71,580				B. & O.	

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
HARRISON CO.—Cont.												
Taylor Collieries Co.	Taylor No. 1	49,553	90,036	139,589		19		139,570				B. & O.
Templeton Coal Co.	Fowler No. 2	9,670	15,150	24,820				24,820				B. & O.
Vincent Coal Co.	Vincent	15,890	2,041	17,931				17,931				B. & O.
Virginia-Maryland Coal Corp.	Willard Nos. 1, 2, 3	95,908	83,515	179,423	2,618	281		176,524				B. & O.
Whyel Coal Co.	Francis	10,491	16,199	26,690				26,690				B. & O.
Winchester Coal Co.	Winchester	8,694	10,990	19,684		100		19,584				B. & O.
TOTALS		2,478,361	2,335,447	4,813,808	33,381	8,025	48,647	4,723,755	12,223	20,059	32,282	
KANAWHA COUNTY												
Belmont Coal Co.	Belmont	35,430	62,631	98,061		823		97,238				C. & O.
Black Band Fuel Co.	No. 1	30,310	28,933	59,243	4,043	415		54,785				K. C.
Black Band Fuel Co.	No. 2	20,807	17,797	38,604	1,196	378		37,030				K. C.
Blue Creek Coal & Land Co.	Blakeley No. 4	17,492	36,650	54,142	1,161			52,981				K. & W. Va.
Blue Creek Coal & Land Co.	Blakeley No. 5	9,405	26,972	36,377		5,338		31,039				K. & W. Va.
Blue Creek Coal & Land Co.	Wills Hollow No. 2	17,955	24,099	42,054				42,054				K. & W. Va.
Cabin Creek Consolidated Coal Co.	Acme	19,384	10,815	30,199		1,740		28,459				C. & O.
Cabin Creek Consolidated Coal Co.	Belleclare	30,209	26,765	56,974				56,974				C. & O.
Cabin Creek Consolidated Coal Co.	Black Tulip	34,908	50,072	84,980				84,980				C. & O.
Cabin Creek Consolidated Coal Co.	Buckeye	35,464	31,691	67,155		119		67,036				C. & O.
Cabin Creek Consolidated Coal Co.	Caledonia	991		991				991				C. & O.
Cabin Creek Consolidated Coal Co.	Cherokee	33,243	34,128	67,371		611		66,760				C. & O.
Cabin Creek Consolidated Coal Co.	Davis	24,584	29,357	53,941		668		53,273				C. & O.
Cabin Creek Consolidated Coal Co.	Empire	3,970	7,013	10,983				10,983				C. & O.
Cabin Creek Consolidated Coal Co.	Holly	21,191	17,365	38,556		378		38,178				C. & O.
Cabin Creek Consolidated Coal Co.	Kayford	6,153	28,657	34,810	1,141			33,669				C. & O.
Cabin Creek Consolidated Coal Co.	Keystone	1,186		1,186				1,186				C. & O.
Cabin Creek Consolidated Coal Co.	Quarrier	25,904	29,656	55,560	1,680	466		53,414				C. & O.
Cabin Creek Consolidated Coal Co.	Raccoon No. 1	52,357	52,646	105,003	95	5		104,903				C. & O.
Cabin Creek Consolidated Coal Co.	Raccoon No. 2, East	42,365	39,219	81,584				81,584				C. & O.
Cabin Creek Consolidated Coal Co.	Raccoon No. 2, West	37,766	32,608	70,374		3,562		66,812				C. & O.
Cabin Creek Consolidated Coal Co.	Red Warrior	13,724	11,567	25,291	335	366		24,590				C. & O.
Cabin Creek Consolidated Coal Co.	Rose	37,717	28,213	65,930				65,930				C. & O.

Cabin Creek Consolidated Coal Co.	Ruby	33,872	27,613	61,485		962		60,523				C. & O.
Cabin Creek Consolidated Coal Co.	Shamrock	72,741	77,676	150,417				150,417				C. & O.
Cabin Creek Consolidated Coal Co.	Thistle	1,563	5,254	6,817				6,817				C. & O.
Cabin Creek Consolidated Coal Co.	United Gas	70,239	76,980	147,219				147,219				C. & O
Cabin Creek Consolidated Coal Co.	United Splint	43,079	36,214	79,293		1,012		78,281				C. & O.
Campbell's Creek Coal Co., The	No. 1	129,688	144,725	274,413	822	9,332		264,259				K. & M.
Campbell's Creek Coal Co., The	No. 3	45,926	41,829	87,755	177	3,275		84,303				K. & M.
Cannelton Coal & Coke Co	No. 1	253,045	227,232	480,277	7,055			473,222				K. & M.
Cannelton Coal & Coke Co	No. 3	22,486	29,762	52,248				52,248				K. & M.
Carbon Coal Co	Eagle	9,160	11,825	20,985		120		20,865				C. & O.
Carbon Coal Co	South	17,902	20,058	37,960	300			37,660				C. & O.
Carbon Coal Co	Splint	67,479	50,399	117,878		600		117,278				C. & O.
Central Coal Co	Crown Hill		21,036	21,036	567	109		20,360				C. & O.
Chesapeake Mining Co	Nos. 1 and 4	45,150	67,011	112,161		1,200		110,961				C. & O.
Coalburg Colliery Co	Coalburg and Belmont	68,000	72,000	140,000		1,400		138,600				C. & O.
Coalburg Kanawha Coal Co	"A" & "B"	41,027	36,421	77,448	170	459		76,819				C. & O.
Coalburg Kanawha Mining Co	"A" & "B"		6,588	6,588	11	25		6,552				C. & O.
Dry Branch Coal Co	Coalburg and Belmont	34,774	51,490	86,264	960	625		84,679				C & O
East Bank Mining Co	East Bank	5,000	7,000	12,000	100	100		11,800				C. & O.
Eureka Coal Co	Eureka No. 1	21,965	29,440	51,405				51,405				C. & O.
Eureka Coal Co	Eureka No. 2	8,150	9,727	17,877	3,500	1,500		12,877				C. & O.
Eureka Coal Co	Eureka Nos. 3 and 5	6,730	18,805	25,535				25,535				C. & O.
Eureka Coal Co	Eureka No. 6	11,241	10,860	22,101				22,101				C. & O.
Hackett Coal Co	Hackett Nos. 1 and 2	4,036	4,087	8,123		98		8,025				K. & M
Imperial Colliery Co	Imperial No. 1	71,560	60,600	132,160	3,000			129,160				C. & O.
Imperial Colliery Co	Imperial No. 3	35,300	53,100	88,400		1,200		87,200				C. & O.
Imperial Colliery Co	Imperial No. 4	23,200	33,400	56,600				56,600				C. & O.
Kanawha River Coal Co	Montgomery No. 2	3,734	7,048	10,782				10,782				C. & O.
Kelley's Creek Colliery Co	No. 1	26,494	71,702	98,196	1,415			96,781				K. & M.
Kelley's Creek Colliery Co	No. 3	94,034	98,004	192,038	4,027	2,767		185,244				K. & M.
Lewis, W. D.	No. 1	21,500	14,000	35,500		800		34,700				K. & M.
Lewis Coal & Coke Co	Lewis Nos. 2 and 5	25,215	21,325	46,540		1,047		45,493				C. & O.
Lewiston Block Coal Co	Lewiston		8,358	8,358		35		8,323				C. & O.
Marmet Coal Co., The	Black Band	27,504	27,738	55,242				55,242				C. & O.
Marmet Coal Co., The	Monarch	17,645	20,276	37,921	9,268	415		34,538				C. & O.
Marmet Coal Co., The	New Butler	16,215	20,809	37,024	2,170	1,456		33,398				C. & O.
Mill Creek Cannel Mining Co	Mill Creek Cannel	1,717	4,297	6,014				6,014				C. & C.
Montgomery Coal Co	Kanawha	3,856	10,317	14,173	506	226		13,441				C. & O.
Morris Fork Coal Co	Turner No. 2	25,271	29,181	54,452	520	362		53,570				C. & C.
National Bituminous C. & C. Co	No. 2 Gas	45,384	49,953	95,337	1,462	23,441		70,434				C. & O.
New Export Coal Co., The	Perryville	5,000		5,000				5,000				K. & M.
Pen-Mar Mining Co	Pen-Mar	5,235	8,835	14,070		9,594		4,476				C. & C.
Quincy Coal Co	Nos. 1 and 2	31,427	31,000	62,427	1,300	480		60,647				K. & M.
Republic Coal Co	No. 1	3,415	16,882	20,297		70		20,227				C. & O.
Republic Coal Co	No. 2	29,819	28,205	58,024		120		57,904				C. & O.
Republic Coal Co	Republic Nos. 1, 3 and 4	22,402	27,127	49,529		120		49,409				C. & O.
Republic Coal Co	No. 4	Reported	with No. 3	mine.								
Republic Coal Co	No. 5	11,785	10,851	22,636		600		22,036				C. & O.
Southwestern Splint Fuel Co	Black Cat	22,500	24,250	46,750				46,750				C. & O.
Standard Splint & Gas Coal Co	Standard	61,793	60,715	122,508	1,200	1,200		120,108				C. & O

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
KANAWHA CO.—Cont.												
Standard Kanawha Coal Mining Co.	Coalridge	53,632	39,533	93,165	1,786	1,400	.....	89,979	.....	.....	.....	K. & W. Va.
Sunday Creek Coal Co.	No. 101	1,324	15,687	17,011	488	214	.....	16,309	.....	.....	.....	K. & M.
Sunday Creek Coal Co.	No. 104	.....	23,582	23,582	875	49	.....	22,668	.....	.....	.....	K. & M.
Sunday Creek Coal Co.	No. 105	977	56,544	57,521	1,243	1,027	.....	55,251	.....	.....	.....	K. & M.
Sunday Creek Coal Co.	No. 108	11,117	49,241	60,358	980	428	.....	58,950	.....	.....	.....	K. & M.
Verdun Coal Co.	Graham	.....	3,200	3,200	.....	.....	.....	3,200	.....	.....	.....	C. & C.
Wake Forest Mining Co.	Wake Forest	51,794	55,408	107,202	1,200	1,000	.....	105,002	.....	.....	.....	C. & O.
West Virginia Colliery Co.	No. 1 Gas	19,492	2,538	22,030	.....	200	.....	21,830	.....	.....	.....	C. & O.
West Virginia Colliery Co.	No. 3	82,101	66,523	148,624	.....	1,200	.....	147,424	.....	.....	.....	C. & O.
West Virginia Colliery Co.	No. 4	34,448	62,036	96,484	.....	240	.....	96,244	.....	.....	.....	C. & O.
West Virginia Gas Coal Co.	No. 4	.....	25,019	25,019	1,000	.....	.....	24,019	.....	.....	.....	K. & M.
Winifrede Coal Co.	North, South and West	66,257	131,107	197,364	1,258	3,109	.....	192,997	.....	.....	.....	C. & O.
Wyatt Coal Co.	Berlin	35,876	41,644	77,620	822	415	.....	76,383	.....	.....	.....	C. & O.
Wyatt Coal Co.	Horton Nos. 1 and 2	67,432	69,220	136,652	.....	897	.....	135,755	.....	.....	.....	C. & O.
Wyatt Coal Co.	Oakley	27,130	27,347	54,477	.....	1,011	.....	53,466	.....	.....	.....	C. & O.
TOTALS		2,649,453	3,117,488	5,766,941	51,533	90,799	.....	5,624,609	.....	.....	.....	
LEWIS COUNTY												
National Coal Mining Co.	Polar	9,605	13,877	23,482	450	.....	.....	23,032	.....	.....	.....	B. & O.
TOTALS		9,605	13,877	23,482	450	.....	.....	23,032	.....	.....	.....	
LINCOLN COUNTY												
Guyan River Coal Co.	Branchland	.....	1,924	1,924	.....	14	.....	1,910	.....	.....	.....	C. & O.
Guyan River Coal Co.	Guyan River	959	10,890	11,849	.....	81	.....	11,768	.....	.....	.....	C. & O.
Ivy Branch Coal Co.	Ivy Branch	14,007	32,344	46,351	1,250	340	.....	44,761	.....	.....	.....	C. & O.
Ivy White Ash Coal Co.	Ivy White Ash Nos. 1 and 2	5,600	30,000	35,600	.....	.....	.....	35,600	.....	.....	.....	C. & O.
Right Fork Coal Co.	Right Fork No. 1	1,261	4,977	6,238	.....	48	.....	6,190	.....	.....	.....	C. & O.
Superior Block Coal Co.	Superior Block	686	6,758	7,444	.....	.....	.....	7,444	.....	.....	.....	C. & O.
TOTALS		22,513	86,893	109,406	1,250	483	.....	107,673	.....	.....	.....	

LOGAN COUNTY												
Alemma Coal Co	Alemma	4,480	40,800	45,280				45,280				C. & O.
Amherst Coal Co	Amherst Nos. 1 and 2	72,424	61,920	134,344	1,297	639		132,408				C. & O.
Aracoma Coal Co	Aracoma Nos. 1, 2, 3	101,105	82,650	183,755	1,617	957		181,181				C. & O.
Argyle Coal Co	Argyle	40,683	31,948	72,631		68		72,263				C. & O.
Avon Coal Co., The	Eagle and Island Creek	62,736	85,147	147,883	2,554	720		144,609				C. & O.
Beech Coal Co	Beech Creek	14,250	22,150	36,400				36,400				C. & O.
Bengal Coal Co	Bengal	22,446	31,327	53,773	1,200	410		52,163				C. & O.
Black Hawk Colliery Co	Black Hawk	1,257	7,228	8,485		51		8,434				C. & O.
Buffalo Eagle Colliery Co	Becco No. 1	34,509	36,400	70,909		300		70,609				C. & O.
Buffalo Eagle Colliery Co	Becco No. 2	27,607	30,254	57,861				57,861				C. & O.
Coal River Coal & Coke Co	Dobra	71,145	58,201	129,346		581		128,765				C. & O.
Coal Valley Mining Co., The	Sylvia	46,768	29,456	76,224	690			75,534				C. & O.
Cora Coal & Coke Co	Cora	50,959	58,688	109,647		1,200		108,447				C. & O.
Crown Coal & Coke Co	Crown	26,605	40,323	66,928	1,000	500		65,428				C. & O.
Cub Fork Coal Co	Cub Fork	37,919	47,531	85,450		480		84,970				C. & O.
D. C. Thomas Coal Co	Grace	55,545	62,330	117,875		401		117,474				C. & O.
Draper Coal & Coke Co	Draper	17,000	26,970	43,970	900	120		42,950				C. & O.
E. A. Anthony Coal Co	Anthony	2,000	13,000	15,000				15,000				C. & O.
Eagle Island Coal Co	Eagle Island No. 1	25,162	22,078	47,240	1,300	395		45,645				C. & O.
E. R. Johnson Coal Mining Co	Johnson No. 2	4,454	13,634	18,088	836	350		16,902				C. & O.
Ethel Coal Co., The	Ethel Nos. 1 and 2	97,678	88,928	186,606	3,000	600		183,006				C. & O.
Fort Branch Coal Corporation	Fort Branch	29,836	20,488	50,324	1,000	500		48,824				C. & O.
Frieze Fork Coal Mining Co., The	Frieze Fork	15,964	13,184	29,148		225		28,923				C. & O.
Gay Coal & Coke Co., The	Gay	81,788	84,720	166,508	1,200	815		164,493				C. & O.
George's Creek Coal Co., Inc	George's Creek	26,504	33,215	59,719	1,320	240		58,159				C. & O.
Guyandotte Coal Co	Guyandotte	20,870	19,440	40,310	680	441		39,189				C. & O.
Guyan Valley Coal Co	Summers	18,257	22,022	40,279	120	45		40,114				C. & O.
H. T. Wilson Coal Co	Wilson	45,300	45,300	90,600		600		90,000				C. & O.
Island Creek Coal Co	Island Creek No. 1	189,159	165,910	355,069	9,616	6,001		339,452				C. & O.
Island Creek Coal Co	Island Creek No. 2	57,193	62,849	120,042	223	45		119,774				C. & O.
Island Creek Coal Co	Island Creek No. 3	108,439	91,606	200,045	259	198		199,588				C. & O.
Island Creek Coal Co	Island Creek No. 4	146,060	149,991	296,051	448	1,594		294,009				C. & O.
Island Creek Coal Co	Island Creek No. 6	91,115	101,833	192,948	732	1,143		191,073				C. & O.
Island Creek Coal Co	Island Creek No. 7	142,191	129,731	271,922		1,205		270,717				C. & O.
Island Creek Coal Co	Island Creek No. 8	148,512	141,283	289,795	881	277		288,634				C. & O.
Island Creek Coal Co	Island Creek No. 10	75,834	66,668	142,502		487		142,015				C. & O.
Island Creek Coal Co	Island Creek No. 11	59,627	74,327	133,954		400		133,554				C. & O.
Island Creek Coal Co	Island Creek No. 12	53,650	63,655	117,305		140		117,165				C. & O.
Island Creek Colliery Co	Switzer	111,575	118,765	230,340		33		230,307				C. & O.
Island Creek Superior Coal Co	No. 1		26,000	26,000				26,000				C. & O.
Jones-Parsons Coal Co	Ida May	50,007	42,717	92,724				92,724				C. & O.
Lincoln Coal Mining Corp	Lincoln	540	499	1,039				1,039				C. & O.
Litz-Smith Coal Co	Litz-Smith	22,513	26,994	49,507		214		49,293				C. & O.
Litz-Smith Island Creek Coal Co	Litz-Smith No. 4		18,820	18,820				18,820				C. & O.
Logan Coal Co., The	Logan	54,686	45,929	100,615	1,071	214		99,330				C. & O.
Logan Mining Co	Earling Nos. 1 and 2	65,948	71,934	137,882	2,804	691		134,387				C. & O.
Logan Mining Co	Manitoba	41,984	41,311	83,295	2,750	383		80,162				C. & O.
Logan Mining Co	Mona	55,975	64,524	120,499	2,138	238		118,123				C. & O.
Logan Mining Co	Rossmore	15,915	41,545	57,460	1,172	307		55,981				C. & O.

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
LOGAN CO.—Cont.												
Logan Mining Co.	Wanda	44,710	49,847	94,557		757		93,800				C. & O.
Long Flame Coal Co	Long Flame Nos. 1, 2, 3	41,342	53,961	95,303		50		95,253				C. & O.
Lorain Coal & Dock Co., The	Lorado Nos. 1 and 2	23,799	103,276	127,075				127,075				C. & O.
Low Ash Coal Co., The	Low Ash		10,816	10,816		12		10,804				C. & O.
Lundale Coal Co.	Lundale	24,315	80,968	105,283	872	611		103,800				C. & O.
Maher-Pursglove Mining Co., The	Josephine	37,488	49,660	87,148		150		86,998				C. & O.
Main Island Creek Coal Co.	No. 2	50,679	43,704	94,383	1,381	303		92,699				C. & O.
Main Island Creek Coal Co.	No. 4	133,246	123,741	256,987	2,411	2,149		252,127				C. & O.
Main Island Creek Coal Co.	Nos. 5 and 6	128,400	172,535	300,935	2,902			298,033				C. & O.
Manbor Coal Co.	Manbor	21,126	21,817	42,943		96		42,847				C. & O.
Mifflin Coal Co.	Mifflin Nos. 1 and 2	7,869		7,869				7,869				C. & O.
Mifflin Coal Mining Co.	Mifflin Nos. 1 and 2		40,170	40,170		278		39,892				C. & O.
Monitor Coal & Coke Co.	Nos. 1, 2, 3	176,838	154,576	331,414	1,339	991		329,084				C. & O.
McGregor Coal Co.	McGregor Nos. 1, 3, 4	101,666	98,776	200,442	1,849	1,431		197,162				C. & O.
New Rex Coal & Coke Co.	Rex	9,921	58,497	68,418	596	329		67,493				C. & O.
Opperman Coal Co., The	Opperman	30,000	39,000	69,000		300		68,700				C. & O.
Paragon Colliery Co.	Paragon No. 1	63,831	70,321	134,152	1,530	560		132,062				C. & O.
Paragon Colliery Co.	Paragon No. 2		10,957	10,957				10,957				C. & O.
Proekter Coal Co., The	Nos. 1 and 2		41,071	41,071		350		40,721				C. & O.
Rex Coal & Coke Co.	Rex	48,000		48,000	550	150		47,300				C. & O.
Rich Creek Coal Co.	Wilburn	17,226	20,402	37,628		134		37,494				C. & O.
Ruffner Coal Co.	Buffalo Eagle	10,000	15,000	25,000	5	1,000		23,995				C. & O.
Sekay Coal Co.	No. 1		600	600				600				C. & O.
Shamrock Coal Co.	Litz-Smith Nos. 1 and 2	47,750	85,330	133,080		1,340		131,740				C. & O.
Sovereign Coal Co.	Sovereign	33,089	34,400	67,489	12	200		67,277				C. R. B. of C. & O.
Spruce Bend Coal Co.	Sharples	35,330	30,995	66,325		381		65,944				C. & O.
Spruce Valley Coal Co.	Spruce Valley	51,302	49,953	101,255		580		100,705				C. & O.
Stollings Coal Co.	Stollings	200	1,750	1,950	75	300		1,575				C. & O.
Stone Branch Coal Co.	Stone Branch and No. 8	38,000	48,000	86,000	1,800	600		83,600				C. & O.
Sunbeam Coal Co.	Sunbeam	25,800	24,375	50,175	464	466		49,245				C. & O.
Virginia-Buffalo Coal Co.	Virginia-Buffalo Nos. 1 & 2	15,997	47,314	63,311	987	270		62,054				C. & O.
Yuma Coal & Coke Co., The	Yuma	66,968	73,259	140,227	1,449	448		138,330				C. & O.
TOTALS		3,831,066	4,331,324	8,162,390	58,933	38,744		8,064,713				

MARION COUNTY													
Catawba Coal Co	Catawba	6,182	7,516	13,698				13,698					B. & O.
Consolidation Coal Co., The	Consolidation No. 22	243,198	189,724	432,922	2,100	2,380	29,625	398,817	Coke reported at 43			Mine No.	B. & O.
Consolidation Coal Co., The	Consolidation No. 24	60,726	46,830	107,556	7,313	682		99,561					B. & O.
Consolidation Coal Co., The	Consolidation No. 26	146,197	150,542	296,739		2,629		294,110					B. & O.
Consolidation Coal Co., The	Consolidation No. 36	86,367	95,102	181,469		273		181,196					B. & O.
Consolidation Coal Co., The	Consolidation No. 38	104,251	112,573	216,824	9,589	741		206,494					B. & O.
Consolidation Coal Co., The	Consolidation No. 43	181,202	183,259	364,461	13,000		55,934	295,527	34,736	30,149	64,885		B. & O.
Consolidation Coal Co., The	Consolidation No. 45	30,594	28,519	59,113	1,974	81		57,058					B. & O.
Consolidation Coal Co., The	Consolidation No. 47	117,931	70,315	188,246	4,616	961		182,669					B. & O.
Consolidation Coal Co., The	Consolidation No. 49	See Consolidation No. 47 for tonnage											
Consolidation Coal Co., The	Consolidation No. 59	16,357	10,450	26,807		32		26,775					B. & O.
Consolidation Coal Co., The	Consolidation No. 63	201,932	175,177	377,109	4,976		40,452	331,681	1,833	17,961	19,794		B. & O.
Consolidation Coal Co., The	Consolidation No. 68	39,045	39,847	78,892	851	273		77,768					B. & O.
Consolidation Coal Co., The	Consolidation No. 81	133,242	129,078	262,320		90		262,230					B. & O.
Consolidation Coal Co., The	Consolidation No. 85	1,062	1,017	2,079	2,079								B. & O.
Consolidation Coal Co., The	Consolidation No. 86		2,044	2,044	240	1		1,803					B. & O.
Consolidation Coal Co., The	Consolidation No. 87		2,426	2,426	240	275		1,911					F. H. R.
Dakota Coal & Coke Co	Dakota No. 2	89,549	78,227	167,776	5,370	673		161,733					B. & O.
Fairmont & Cleveland Coal Co	Parker Run	95,515	106,790	202,305		779		201,526					B. & O.
Federal Coal & Coke Co	Federal	359,693	328,508	688,201	21,756	1,312		665,133					B. & O.
Four States Coal Co	Annabelle	150,162	172,296	322,458	17,539	375		304,544					B. & O.
Harry B. Coal & Coke Co	Junior and Harry B	36,231	26,943	63,174				63,174					B. & O.
Jamison Coal & Coke Co	Jamison No. 7	239,785	230,140	469,925	23,285	2,549		444,091					B. & O.
Jamison Coal & Coke Co	Jamison No. 8	242,700	215,640	458,340	23,109	2,225		433,006					B. & O.
Jamison Coal & Coke Co	Jamison No. 9	185,895	178,300	364,195	19,883	1,945		342,367					B. & O.
J. J. Buttermore Coal Co	Elizabeth	4,471	6,167	10,638				10,638					B. & O.
Marion Gas Coal Co	Bingamon		57,000	57,000		1,500		55,500					B. & O.
McCoy Coal Co	McCoy	1,307	1,487	2,794		2,794							B. & O.
New Central Coal Co	Stafford	102,217		102,217	3,910	697		97,610					B. & O.
Phillips Coal Co	Phillips	6,560	7,347	13,907		20		13,887					B. & O.
Rivesville Coal Co	Hood		1,000	1,000				1,000					B. & O.
Robinson Coal Co	James	2,160	2,211	4,371				4,371					B. & O.
Stafford Coal Co	Stafford	122,630	88,526	211,156	9,502	1,605		200,049					B. & O.
Virginia & Pittsburg C. & C. Co	Kingmont	152,140	143,237	295,377	4,000	2,700	6,000	282,677	2,162	1,600	3,762		B. & O.
Virginia & Pittsburg C. & C. Co	Morgan	70,707	67,345	138,052	1,300	4,900		131,852					B. & O.
Whyel Coal Co	Kilarm No. 1		4,300	4,300		25		4,275					B. & O.
TOTALS		3,230,008	2,959,883	6,189,891	176,632	32,517	132,011	5,848,731	38,731	49,710	88,441		
MARSHALL COUNTY													
Ben Franklin Coal Co. of W. Va	Panama	37,280	48,380	85,660	4,020			81,640					B. & O.
Glendale Coal Co	Glendale	60,737	82,979	143,716	4,145	1,248		138,323					B. & O.
Hitchman Coal & Coke Co	Hitchman	235,658	237,154	472,812	8,086	5,475		459,251					B. & O.
Kunz Brothers & Miller	Boggs Run	1,443	803	2,246				2,246					B. & O.
Mound City Coal Co	Mound Shaft	25,582	34,008	59,590	2,081	16,241		41,268					B. & O.
Parr's Run Coal Co	Parr's Run	22,500	33,500	56,000	3,000	7,000		46,000					B. & O.
Wheeling Steel & Iron Co	Benwood Mill	98,818	100,000	198,818		198,818							B. & O.
TOTALS		482,018	536,824	1,018,842	21,332	228,782		768,728					

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
MASON COUNTY												
Hutchinson Coal Co	Linden	38,700	23,350	62,050	1,399	995		59,656				B. & O.
Jackson Coal & Mining Co., The	Jackson	20,363	11,282	31,645	1,345	10,964		19,336				B. & O.
J. M. & D. E. Newton Co	Sliding Hill	6,781	9,179	15,960	763	13,867		1,330				B. & O.
TOTALS		65,844	43,811	109,655	3,507	25,826		80,322				
McDOWELL COUNTY												
Algoma Coal & Coke Co	Piney and Northfork	94,443	108,359	202,802		1,578	5,912	195,312		3,930	3,930	N. & W.
Ashland Coal & Coke Co	Ashland and Graeber	129,677	163,405	293,082	5,000	675	20,580	266,827	3,019	10,701	13,720	N. & W.
Arlington Coal & Coke Co	Arlington	92,014	90,862	182,876	658	656	58,787	122,775	18,508	18,171	36,679	N. & W.
Bartley Creek Coal Co	Bartley		1,518	1,518		10		1,508				N. & W.
Black Wolf Coal & Coke Co	Black Wolf Nos. 3 and 4	13,302	20,699	34,001	2,240	720		31,041				N. & W.
Bottom Creek Coal & Coke Co	Bottom Creek Nos. 1 and 2	95,224	101,466	196,690	4,164	1,400		191,126				N. & W.
Buchanon Coal Co	Buchanon	12,500	23,500	36,000	700	750		34,550				N. & W.
Carter Coal Co	Caretta	131,008	117,391	248,399	134	1,012		247,253				N. & W.
Carter Coal Co	Coalwood No. 1	9,458	4,065	13,523	6	269		13,248				N. & W.
Carter Coal Co	Coalwood No. 2, East & West	13,929	14,540	28,469	45	1,180		27,244				N. & W.
Carter Coal Co	Nora	65,876	68,216	134,092	268	439		133,385				N. & W.
Carter Coal Co	Olga	60,124	46,684	106,808	7,316	598		98,894				N. & W.
Carter Coal Co	Six	131,845	94,157	226,002	333	1,501		224,168				N. & W.
Central Pocahontas Coal Co	Nos. 1 and 2	57,541	63,108	120,649		225		120,424				N. & W.
Colonial Pocahontas Coal Co., The	Colonial	10,826	12,238	23,064		141		22,923				N. & W.
Crozer Coal & Coke Co	Crozer Nos. 1 and 2	196,618	234,218	430,836	7,274	1,800	71,566	350,196	17,570	20,962	38,532	N. & W.
Cumberland Cannel Coal Co	Gem-Pocahontas	6,532	6,379	12,911	240	120		12,551				N. & W.
Davy Pocahontas Coal Co	No. 1 War Creek—No. 2 Davy	29,864	29,599	59,463	2,160	400		56,903				N. & W.
Dry Fork Colliery Co	Dry Fork	58,100	52,239	110,339		400		109,939				N. & W.
Elkhorn Coal & Coke Co	Elkhorn	130,917	107,262	238,179	2,584	1,474	40,561	193,560	9,184	19,365	28,549	N. & W.
Elk Ridge Coal & Coke Co	Elk Ridge	56,564	65,843	122,407	4,400	2,240	14,951	100,816	2,109	7,236	9,345	N. & W.
Empire Coal & Coke Co., The	Empire	158,698	125,537	284,235	2,892	690	40,061	240,592	9,556	18,486	28,042	N. & W.
Eureka Coal & Coke Co	Eureka	74,054	80,378	154,432	54	20	4,808	149,550	7,279	9,278	16,557	N. & W.
Evans Coal Co	Evans	10,960	10,000	20,960		150		20,810				N. & W.

Excelsior Pocahontas Coal Co	Excelsior No. 1	81,852	82,234	164,086	3,000			161,086					N. & W.
Excelsior Pocahontas Coal Co	Excelsion No. 2	53,983	98,882	152,865				152,865					N. & W.
Extrapoca Coal Co	Extrapoca	28,750	30,000	58,750				58,750					N. & W.
Flanagan Coal Co	No. 1	3,250	6,085	9,335		300		9,035					N. & W
Flanagan Coal Co	No. 2	27,600	21,400	49,000		60		48,940					N. & W.
Flat Top Coal Mining Co	Thomas	39,358	36,909	76,267		810		75,457					N. & W
Fortune Hunter Coal Co	Fortune Hunter	9,610	9,436	19,046	300			18,746					N. & W
Gilliam Coal & Coke Co	Gilliam	93,675	97,125	190,800	701	702	47,195	142,202	14,644	14,854	29,498		N. & W.
Greenbrier Coal & Coke Co	Greenbrier	96,699	93,212	189,911	880	1,397	28,995	159,139	4,950	13,170	18,120		N. & W.
Houston Coal & Coke Co	Houston Nos. 1 and 2	236,200	220,250	456,450	7,400	1,500	88,718	359,032	28,523	33,562	62,085		N. & W.
Houston Collieries Co	Carswell	29,900	34,150	64,050	2,400	300		61,350					N. & W.
Houston Collieries Co	Hugar	94,640	82,470	177,110	3,600	1,200	50,030	122,220	18,891	19,352	38,243		N. & W.
Indian Ridge Coal & Coke Co	Indian Ridge	65,534		65,534		486		65,048					N. & W.
J. B. B. Coal Co	J. B. B. Nos. 1, 2, 3, 4	203,790	188,360	392,150	4,014	5,640		382,496					N. & W.
John's Branch Coal Co	John's Branch	20,766	20,097	40,863	1,000	800		39,063					N. & W.
Keystone Coal & Coke Co	Keystone Nos. 1 and 2	234,140	207,350	441,490	7,200	1,500		432,790					N. & W.
Kimball-Pocahontas Coal Co	Virginia	23,851	26,395	50,246	580	375		49,291					N. & W.
King Coal Co	King	151,434	106,446	257,880	8,600	5,125		244,155					N. & W.
Lake Superior Coal Co	Lake Superior No. 1	86,110	85,114	171,224	4,920	900		165,404					N. & W.
Lake Superior Coal Co	Lake Superior No. 2	31,187	36,161	67,348	1,600			65,748					N. & W.
Lathrop Coal Co	Lathrop	92,811	77,881	170,692	1,800	600		168,292					N. & W.
Lone Jack Coal Mining Co	Lone Jack	9,635	6,645	16,280		300		15,980					N. & W.
Lynchburg Coal & Coke Co	Lynchburg	137,452	140,900	278,352	2,000	6,000	56,470	213,882	16,430	18,864	35,294		N. & W.
Mohawk Coal & Coke Co	Mohawk	39,955	44,487	84,442	4,000	500		79,942					N. & W.
McDowell Coal & Coke Co	McDowell	183,935	153,169	337,101	2,100	960	37,648	296,396	11,967	16,144	28,111		N. & W.
New Pocahontas Coal Co	New Pocahontas	46,931	51,347	98,328	1,200	600		96,528					N. & W.
New River & Poca. Cons. Coal Co.	Berwind No. 1	41,234	43,587	84,821	10,769	1,199	40,915	31,938	15,705	12,788	28,493		N. & W.
New River & Poca. Cons. Coal Co.	Berwind No. 2	52,608	51,050	103,658		5,084		98,574					N. & W.
New River & Poca. Cons. Coal Co.	Berwind No. 3	51,236	48,266	99,502		1,174		98,328					N. & W.
New River & Poca. Cons. Coal Co.	Berwind No. 4	46,270	41,696	87,966		690		87,276					N. & W.
New River & Poca. Cons. Coal Co.	Berwind No. 5	56,787	49,894	106,681		1,058		105,623					N. & W.
New River & Poca. Cons. Coal Co.	Berwind No. 6	7,452	39,860	47,312		1,162		46,150					N. & W.
New River & Poca. Cons. Coal Co.	Berwind No. 7		38,013	38,013		343		37,670					N. & W.
New River & Poca. Cons. Coal Co.	Havaco	105,600	99,900	205,500	5,300	1,199		199,001					N. & W.
Oregon Coal Co	Nos. 2, 3, 4	41,495	50,300	91,795		600		91,195					N. & W.
Page Coal & Coke Co	Page Nos. 1, 2, 3	168,314	197,469	365,783	9,120	1,800	95,056	259,807	25,682	33,728	59,410		N. & W.
Panther Coal Co	Panther No. 1	47,401	48,363	95,764	1,200	300		94,264					N. & W.
Peerless Coal & Coke Co	Peerless Nos. 1 and 2	163,256	167,891	331,147	3,960	4,200	20,218	302,769		12,636	12,636		N. & W.
Pocahontas Cons. Collys Co., Inc.	Angle	110,880	140,446	251,326	3,000	4,000	39,856	204,470	3,850	21,050	24,910		N. & W.
Pocahontas Cons. Collys. Co., Inc.	Cherokee	100,900	86,470	187,270	4,000	5,000		178,270					N. & W.
Pocahontas Cons. Collys. Co., Inc.	Delta	102,950	107,170	210,120	3,000	10,000		197,120					N. & W.
Pocahontas Cons. Collys. Co., Inc.	Lick Branch	97,380	89,310	186,690	3,000	7,000		176,690					N. & W.
Pocahontas Cons. Collys. Co., Inc.	Northfolk	85,500	86,580	172,080	3,000	6,000		163,080					N. & W.
Pocahontas Cons. Collys. Co., Inc.	Pocahontas No. 6	176,800	181,940	358,740	4,000	7,000		347,740					N. & W.
Pocahontas Cons. Collys. Co., Inc.	Pocahontas No. 8	90,160	89,610	179,770	3,000	4,000		172,770					N. & W.
Pocahontas Cons. Collys. Co., Inc.	Rolfe	101,320	85,970	187,290	3,000	5,000		179,290					N. & W.
Pocahontas Cons. Collys. Co., Inc.	Shamokin	127,450	100,320	227,770	3,000	7,000		217,770					N. & W.
Pocahontas Cons. Collys. Co., Inc.	West	23,000	33,000	61,000				61,000					N. & W.
Pocahontas Domestic Coal Co	Nos. 1 and 2	40,885	34,952	75,837	638	299		74,850					N. & W.
Pocahontas Smokeless Coal Co	Slick Rock	33,074	32,750	65,824		1,800		64,024					N. & W.

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
McDOWELL CO.—Continued												
Powhatan Coal & Coke Co.	East and West	145,571	165,393	310,964	7,200	6,000	37,908	259,856	11,159	12,534	23,693	N. & W.
Premier Pocahontas Collys. Co.	Nos. 1, 2, 3, 4	182,710	180,294	363,004	3,757	1,800		357,447				N. & W.
Pulaski Iron Co.	Nos. 1 and 2	189,386	194,771	384,157	1,800	1,800	157,298	223,259	50,149	48,162	98,311	N. & W.
Roanoke Coal & Coke Co.	Roanoke	79,425	81,058	160,483	2,050	360	15,848	142,225	1,912	8,743	10,655	N. & W.
Rocky Branch Pocahontas Coal Co.	Rocky Branch		5,474	5,474		36		5,438				N. & W.
Sewell Pocahontas Coal Co., Inc.	Vaughan		18,550	18,550	5	45		18,500				N. & W.
Shawnee Coal & Coke Co.	Shawnee	70,271	65,628	135,899		2,400	29,903	103,596	10,073	8,617	18,690	N. & W.
Solvay Collieries Co.	Big Sandy	58,769	51,765	110,534	1,466	925		108,143				N. & W.
Solvay Collieries Co.	Marytown	100,883	82,979	183,862	1,640	1,760		180,462				N. & W.
Standard Pocahontas Coal Co., The	Standard	51,260	55,900	107,160	5,802	1,033		100,325				N. & W.
Superior Pocahontas Coal Co.	Blackstone	18,993	13,309	32,302		373		31,929				N. & W.
Superior Pocahontas Coal Co.	Cletus	25,220	24,340	49,560		495		49,065				N. & W.
Superior Pocahontas Coal Co.	Davy Crockett	28,675	26,508	55,183		532		54,651				N. & W.
Superior Pocahontas Coal Co.	Helena	39,227	44,138	83,365	2,700	847		79,818				N. & W.
Tidewater Coal & Coke Co., The	Tidewater	110,762	84,271	195,033	9,125	4,500		181,408				N. & W.
Turkey Gap Coal & Coke Co.	Turkey Gap	70,310	42,303	112,613		838		111,775				N. & W.
United Pocahontas Coal Co.	Indian Ridge		83,860	83,860		480	1,293	82,087		990	990	N. & W.
United Pocahontas Coal Co.	Zenith Nos. 1 and 2		105,511	105,511		500		105,011				N. & W.
United States Coal & Coke Co.	No. 2	220,683	228,920	449,603		2,712	106,504	340,387	945	63,873	64,818	N. & W.
United States Coal & Coke Co.	No. 3	70,346	102,429	172,775	59,168	1,869	51,134	60,604		31,226	31,226	N. & W.
United States Coal & Coke Co.	No. 4	201,038	176,820	377,858		1,472	74,329	302,057	137	46,068	46,205	N. & W.
United States Coal & Coke Co.	No. 5	138,099	143,059	281,158		942	35,832	244,384	38	21,856	21,894	N. & W.
United States Coal & Coke Co.	No. 6	348,395	316,603	664,998		1,526	112,590	550,882	355	67,974	68,329	N. & W.
United States Coal & Coke Co.	No. 7	320,343	270,813	591,156		1,240	58,598	531,318	350	35,444	35,794	N. & W.
United States Coal & Coke Co.	No. 8		53,910	53,910		216	47,439	6,255		29,174	29,174	N. & W.
United States Coal & Coke Co.	No. 9	321,750	408,863	730,613		6,372		724,241				N. & W.
United States Coal & Coke Co.	No. 10	119,907	169,914	289,821		2,977		286,844				N. & W.
United States Coal & Coke Co.	No. 11	107,007	236,204	343,211		906		342,305				N. & W.
United States Coal & Coke Co.	No. 12	64,571	171,434	236,005		579		235,426				N. & W.
Upland Coal & Coke Co.	Upland No. 1	138,659	171,795	310,454	3,134	1,672	55,304	250,344	13,387	21,080	34,467	N. & W.
Vaughan Construction Co., Inc.	Vaughan	28,052	17,051	45,103	3	100		45,000				N. & W.
War Creek Coal Co.	War Creek	24,014	23,461	47,475	1,000	800		45,675				N. & W.

Warrior Coal Co.	Warrior Nos. 1 and 2	64,652	86,200	150,852		1,125		149,727				N. & W.
Welch Coal Co.	Welch and Hemphill	44,083	61,835	105,918	944	500		104,474				N. & W.
West Virginia Pocahontas Coal Co.	Leckie No. 1	44,151	23,026	67,177		292		66,885				N. & W.
West Virginia Pocahontas Coal Co.	Leckie No. 2	61,829	40,723	102,552		625		101,927				N. & W.
Williams Pocahontas Coal Co.	Howard		11,970	11,970		12		11,958				N. & W.
Yukon Pocahontas Coal Co.	Yukon	103,221	97,587	200,808	2,040	570		198,198				N. & W.
Zenith Coal & Coke Co.	Zenith Nos. 1 and 2	85,149		85,149		500		84,649				N. & W.
TOTALS		9,317,435	9,681,644	18,999,079	258,934	176,142	1,546,367	17,017,636	296,372	700,028	996,400	
MERCER COUNTY												
Algonquin Coal Co.	Algonquin	16,928	25,293	42,221		220		42,001				N. W.& Va.
American Coal Co.	Crane Creek	145,804	146,006	291,810		1,422	62,280	228,108	21,493	16,212	37,705	N. & W.
American Coal Co.	Piedmont	64,217	60,807	125,024		525		124,499				N. & W.
American Coal Co.	Pinnacle	55,804	185,123	240,927	8,041	1,023		231,863				N. & W.
Booth Bowen Coal & Coke Co.	Booth-Bowen	118,829	100,675	219,504	1,350	1,602	26,358	190,194	5,629	10,845	16,474	N. & W.
Buckeye Coal & Coke Co.	Buckeye Nos. 1 and 2	87,569	95,717	183,286	467	1,000	24,088	157,731	5,612	9,443	15,055	N. & W.
Crystal Coal & Coke Co.	Crystal Nos. 1 and 2	114,501	106,405	220,906		1,248	47,580	172,078	12,750	20,552	33,302	N. & W.
Ennis Coal Co.	Hiawatha	68,050	75,905	143,955	3,553	1,075		139,327				N. & W.
Louisville Coal & Coke Co.	Louisville Nos. 1 and 2, Klondike & Goodwill	73,514	69,845	143,359	285	1,218	17,601	124,255	3,294	9,067	12,361	N. & W.
Mill Creek Coal & Coke Co.	Mill Creek and Coaldale	158,866	156,610	315,476		2,000	21,851	291,625	5,678	8,887	14,565	N. & W.
Modoc Coal Mining Co.	Modoc	46,148	32,269	78,417		253		78,164				N. & W.
Pawama Coal & Coke Co., The	Pawama	52,470	54,647	107,117	210	1,087		105,820				N. & W.
Pocahontas Cons. Collys. Co., Inc.	Caswell Creek	151,320	121,570	272,890	9,000	6,000		257,890				N. & W.
Pocahontas Cons. Collys. Co., Inc.	Sagamore Nos. 1 and 2	110,740	89,660	200,400	3,000	6,000		191,400				N. & W.
S. J. Patterson Pocahontas Co.	Arista Nos. 1 and 2	33,858	35,394	69,252	12	240		69,000				N. & W.
Smokeless Coal & Coke Co.	Smokeless	26,355	20,507	46,862		352		46,510				N. & W.
Solvay Collieries Co.	Spring Colliery	85,826	80,723	166,549	1,200			165,349				N. & W.
Thomas Coal Co.	Thomas Nos. 1 and 2	135,976	115,798	251,774		1,898	36,766	213,110	11,322	14,414	25,736	N. & W.
Turkey Gap Coal & Coke Co.	Modoc		14,178	14,178	10	68		14,100				N. & W.
Turkey Gap Coal & Coke Co.	Wenonah Nos. 1 and 2	68,896	109,963	178,859	120	1,323		177,416				N. & W.
Weyanoke Coal & Coke Co., The	Weyanoke and Elihu	103,624	103,562	207,186	9,860	3,528		193,798				N. & W.
TOTALS		1,719,295	1,800,657	3,519,952	37,108	32,082	236,524	3,214,238	65,778	89,420	155,198	
MINERAL COUNTY												
Abrams Creek Coal & Coke Co.	Oakmont No. 1	23,835	29,103	52,938	1,179	360		51,399				W. M.
Big Vein Coal Co. of West Virginia	Shaw Four Foot	12,992	10,975	23,967	227	24		23,716				W. M.
Carroll Cross Coal Co.	Cross	26,111	24,178	50,289				50,289				W. M.
Davis Coal & Coke Co., The	Elk Garden No. 6	12,827	16,223	29,050	196	393		28,461				W. M.
Davis Coal & Coke Co., The	Kittanning No. 14	32,527	19,147	51,674	303	280		51,091				W. M.
Davis Coal & Coke Co., The	No. 19 Montgomery Run	37,719	16,984	54,703	227	129		54,347				W. M.
Davis Coal & Coke Co., The	No. 50 Montgomery Run	20,683	17,097	37,780	988	86		36,706				W. M.
Davis Coal & Coke Co., The	No. 51 Montgomery Run	33,059	34,949	68,008	635	183		67,190				W. M.
Davis Coal & Coke Co., The	Ott No. 20	17,574	11,022	28,596	646			27,950				W. M.
Deep Run Big Vein Coal Co.	Lantz		20,684	20,684	50			20,634				W. M.
Deep Run Big Vein Coal Co.	Walreese		843	843				843				W. M.
Glade Run Coal & Coke Co.	Florence	1,509	3,223	4,732				4,732				W. M.
Gleason Coal & Coke Co.	Gleason	35,782	30,844	66,626	900	300		65,426				W. M.

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
Hamill Coal & Coke Co	Smith	4,160	15,515	19,675				19,675				W. M.
Masteller Coal Co., The	Hampshire Nos. 1, 2, 3	29,181	24,175	53,356	255			53,101				W. M.
Masteller Coal Co., The	New Creek	19,171	23,049	42,220	103			42,117				W. M.
O. D. Harris & Sons Coal Co	Harris No. 1	1,261	1,865	3,126		10		3,116				W. M.
Western Maryland Coal Co	Freeport No. 6		3,851	3,851				3,851				W. M.
Western Maryland Coal Co	Kittanning No. 2	14,320	12,903	27,223	125			27,098				W. M.
TOTALS		322,711	316,630	639,341	5,834	1,765		631,742				
MINGO COUNTY												
Buffalo Collieries Co	Buffalo	62,553	65,753	128,306	3,300	900		124,106				N. & W.
Crystal Block Coal & Coke Co	Nos. 1 and 2	74,999	82,450	157,449		1,200		156,249				N. & W.
Crystal Block Mining Co	Gates' Plant	3,510	19,325	22,835		500		22,335				N. & W.
E. L. Sternberger Coal Co	Sternberger	39,510	37,142	76,652	1,578	710		74,364				N. & W.
Glen Alum Coal Co	Nos. 1, 2, 3, 4	203,506	191,855	395,361	12,000	3,000		380,361				N. & W.
Grey Eagle Coal Co	Grey Eagle	25,605	34,086	59,691				59,691				N. & W.
Howard Colliery Co	Frederick	32,658	36,781	69,439	1,200	407		67,832				N. & W.
Howard Colliery Co	Howard	38,934	41,544	80,478	1,200	519		78,759				N. & W.
Howard Junior Coal Co	Howard Junior	42,975	43,215	86,190	1,200	623		84,367				N. & W.
Lynn Coal & Coke Co	Lynn	25,494	38,702	64,196				64,196				N. & W.
Magnolia Coal & Coke Co	Magnolia	12,476	22,143	34,619	1,432	552		32,635				N. & W.
Margaret Mining Co	Margaret	6,933		6,933		100		6,833				N. & W.
Mary Helen Coal Co	Mary Helen	57,604	52,585	110,189	2,400	800		106,989				N. & W.
Naugatuck Coal Co., The	Naugatuck	47,596	46,755	94,351	3,605	500		90,246				N. & W.
Red Jacket Cons. Coal & Coke Co.	Grapevine	50,273	62,125	112,398	2,310	442		109,646				N. & W.
Red Jacket Cons. Coal & Coke Co.	Mitchell Branch & Rutherford	167,635	146,850	314,485	6,000	1,982		306,503				N. & W.
Red Jacket Cons. Coal & Coke Co.	Red Jacket		2,534	2,534				2,534				N. & W.
Red Jacket Cons. Coal & Coke Co.	No. 32	2,449	66,370	68,819		263		68,556				N. & W.
Red Jacket Jr. Coal Co	Red Jacket Jr.	124,884	109,494	234,378	3,600	786		229,992				N. & M.
Stone Mountain Coal Corp	Marvin	12,146	27,364	39,510				39,510				N. & W.
Superior Thacker Coal Co	Superior Thacker	3,027	10,093	13,120		2,447		10,673				N. & W.

Sycamore Coal Co.	Cinderella	82,352	84,340	166,692	3,172	1,025		162,495				N. & W.
Thacker Coal & Coke Co.	Nos. 3, 8, 9	50,920	66,860	117,780	6,000	600		111,180				N. & W.
Thacker Coal & Coke Co.	No. 10	2,400	2,400	4,800	4,800							N. & W.
Thacker Coal & Coke Co.	Nos. 11, 12, 13, 14	70,750	70,330	141,080		600		140,480				N. & W.
Traders Coal Co.	Nos. 1 and 2	4,507	13,896	18,403		130		18,273				N. & W.
War Eagle Coal Co.	War Eagle and Pappoose	50,000	50,000	100,000	6,000	540		93,460				N. & W.
White Star Mining Co., The	White Star & Alma	37,963	45,081	83,044	1,544	792		80,708				N. & W.
Williamson Coal & Coke Co.	Winifrede-Coalburg and Thacker	60,758	73,953	134,711	3,000	900		130,811				N. & W.
TOTALS		1,394,417	1,544,026	2,938,443	64,341	20,318		2,853,784				
MONONGALIA COUNTY												
Antler Coal Co.	Grant	13,475	16,156	29,631		335		29,296				B. & O.
Consolidation Coal Co., The	Consolidation No. 30	23,632	17,530	41,162	330	142		40,690				B. & O.
Elkins Coal & Coke Co.	No. 1	41,232	41,939	83,171	253	395	82,016	507	29,033	28,828	57,861	M. & K.
Elkins Coal & Coke Co.	No. 5	54,844	49,367	104,211		721		103,490				M. & K.
Great Scott Coal & Coke Co., The	Great Scott	5,780	7,272	13,052	45	8,965		4,042				B. & O.
Lehigh Coal Co., The	Lehigh No. 1	21,640	31,220	52,860	800	250		51,810				Monon.
Monongalia Coal Co.	Monon	3,317	15,724	19,041				19,041				Monon.
North American Coal Co.	Maidsville No. 1	18,585	48,522	67,107	150	109		66,848				Monon.
Southern Connellsville Coke Co.	Marion	33,930	27,700	61,630	235	195	49,600	11,600	18,420	11,600	30,020	B. & O.
Superior-Connellsville Coke Co.	Opekiska Nos. 1 and 2	13,659	15,577	29,236			7,367	21,869	2,622	2,289	4,911	B. & O.
TOTALS		230,094	271,007	501,101	1,813	11,112	138,983	349,193	50,075	42,717	92,792	
NICHOLAS COUNTY												
Coal Bell Coal Co.	Trees Nos. 1&3, Flinn No. 2	44,707	46,022	90,729	1,349	1,273		88,107				C. & O.
Pardee & Curtin Lumber Co.	Panther Creek & Camp No. 21	4,031	4,876	8,907		8,907						
Saxman Coal & Coke Co., The	Saxman Nos. 1 and 3	38,612	44,606	83,218	3,237			79,981				B. & O.
TOTALS		87,350	95,504	182,854	4,586	10,180		168,088				
OHIO COUNTY												
Creighton, W. F.	Creighton	2,060	1,917	3,977		3,977						B. & O.
Elm Grove Coal Co.	Elm Grove	20,452	23,003	43,455	1,359	2,887		39,209				B. & O.
Fairpoint & West Virginia Coal Co.	No. 1	7,212	7,212	14,424		14,424						
Goettle, Charles	Goettle	2,981	2,689	5,670	50			5,620				
Hall, J. D.	Mattie	3,200	4,800	8,000		8,000						
Richland Coal Co.	Richland	255,000	254,700	509,700				509,700				P.C.C.&St.L.
Storch & Sons, Peter	Storch		7,490	7,490		7,490						
Whitaker Glessner Co.	Carter	22,589	28,535	51,124				51,124				
TOTALS		313,494	330,346	643,840	1,409	36,778		605,653				
PRESTON COUNTY												
Albright Smokeless Coal Co.	Baker	1,356		1,356				1,356				W. Va. N.
Austen Coal & Coke Co.	Austen Nos. 1 and 2	73,056	60,931	133,987	3,260	600	100,356	29,771	35,578	30,000	65,578	B. & O.
Borgman Coal Co.	Borgman Nos. 1, 2, 3	38,740	40,910	79,650	400	200		79,050				W. Va. N.
Elkins Coal & Coke Co.	No. 2	88,024	67,132	155,156	14,734	670		139,752				M. & K.

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
PRESTON CO.—Cont.												
Elkins Coal & Coke Co.	No. 4	36,604	45,443	82,047	1,921	199		79,927				M. & K.
Elkins Coal & Coke Co.	No. 6	97,342	81,829	179,171	1,039	952		177,180				M. & K.
Elkins Coal & Coke Co.	No. 7	13,523	23,432	36,955	216			36,739				M. & K.
Gorden B. Late Coal Co.	Late No. 1	9,144		9,144	345			8,799				B. & O.
Gorman Coal & Coke Co.	Gorman Nos. 2 and 3	8,132	11,680	19,812	300	150		19,362				B. & O.
Hiorra Coke Co.	Vulcan	32,236	29,982	62,218	690	288	1,296	59,944		905	905	B. & O.
Horchler Coal Mining Co.	Frederick		5,400	5,400		36		5,364				B. & O.
Independence Coal Co.	Late No. 1		9,415	9,415	500			8,915				B. & O.
Irona Coal Co.	Nos. 1 and 2	29,551	24,421	53,972	650	122		53,200				W. Va. N.
Kendall Lumber Co.	Arnold Run No. 1	1,800	2,200	4,000		400		3,600				W. Va. N.
Kingwood Coal Co.	Howesville Nos. 1 and 2	11,050	23,800	34,850				34,850				W. Va. N.
Merchant's Coal Co. of Pennsylvania.	Tunnelton Nos. 2 and 3	92,805	94,397	187,202	3,551	616		183,035				B. & O.
Preston Coal Co.	Preston No. 1	22,732	22,945	45,677	3,680	120		41,877				B. & O.
Preston County Coke Co.	Cascade Nos. 1, 2, 3, 4	42,944	52,662	95,606		711	94,895		33,698	42,038	75,736	M. & K.
Virginia Maryland Coal Corp.	Scotch Hill	20,989	13,552	34,541	3,412	13		31,116				B. & O.
Wills, John	Wills No. 4	7,651	8,379	16,030	234	184		15,612				B. & O.
TOTALS		627,679	618,510	1,246,189	34,932	5,261	196,547	1,009,449	69,276	72,943	142,219	
PUTNAM COUNTY												
Black Betsey Coal & Mining Co.	Black Betsey No. 3	77,296	106,631	183,927	3,901	921		179,105				K. & M.
Oak Forest Coal Co.	Oak Forest	200		200	200							K. & M.
Otto Marmet Coal & Mining Co., The.	Big Otto Nos. 1, 3, 4, 5, 6.	80,489	91,733	172,222	4,030	1,141		167,051				K. & M.
Plymouth Coal & Mining Co.	Manilla	12,819	4,368	17,187				17,187				K. & M.
Plymouth Coal & Mining Co.	Plymouth	73,279	84,774	158,053	2,943	1,267		153,843				K. & M.
TOTALS		244,083	287,506	531,589	11,074	3,329		517,186				
RALEIGH COUNTY												
Amigo Coal Co.	Amigo	1,622	6,813	8,435	8	192		8,235				Virginian
Bailey Wood Coal Co.	Bailey-Wood No. 1	42,000	57,000	99,000	1,100	400		97,500				Virginian
Beckley Coal & Coke Co.	Beckley Slope	55,885	59,957	115,842		2,335		113,507				C. & O. & V_a.

Blue Jay Lumber Co.	Blue Jay No. 4	1,235	951	2,186				2,186				C. & O.
City Coal Co.	Comb's Lease	2,855	2,925	5,780	50	2,730		3,000				R. L. & P. C.
Clear Fork Coal Co.	Leevale	42,023	54,157	96,180	1,300	1,300		93,580				C. & O.
Cranberry Fuel Co.	Cranberry No. 2	76,576	85,263	161,839	43	3,514		158,282				C. & O.& Va.
Cranberry Fuel Co.	Cranberry No. 1		125	125				125				C. & O.
Cranberry Fuel Co.	Cranberry No. 3	62,660	73,195	135,855		1,330		134,525				C. & O. & Va.
E. E. White Coal Co.	Glen White Nos. 1 and 2	146,700	198,035	344,735	7,200	1,909		335,626				C. & O. & Va.
E. E. White Coal Co.	Stotesbury Nos. 1, 3, 5, 6, 7	142,236	203,371	345,607		4,675		340,932				C. & O. & Va.
Four States Coal Co.	Dorothy	167,276	152,142	319,418	4,595	2,447		312,376				C. & O.
Four States Coal Co.	Sarita	150,805	118,421	269,226				269,226				C. & O.
Gulf Coal Co.	Hot Coal Nos. 1, 2, 3	55,500	70,200	125,700	3,000	1,000		121,700				Virginian
Gulf Smokeless Coal Co.	Tams Nos. 1, 2, 3	163,500	198,000	361,500	6,000	15,000		340,500				Va. & C. & O.
Lanark Coal Co.	Lanark No. 4	18,234	13,063	31,297	1,200	308		29,789				C. & O.
Lanark Coal Co.	Lanark No. 5		2,133	2,133				2,133				C. & O.
Lilly Mining Co.	Whorley No. 2	15,164	17,387	32,551	25	75		32,451				C. & O.
Lynwin Coal Co.	Lynwin	41,497	45,598	87,095	745	250		86,100				Virginian
Marsh Fork Coal Co.	Marsh Fork	53,097	54,338	107,435	1,590	400		105,445				Virginian
Mabscott Coal & Coke Co.	Mabscott	46,473	48,013	94,486				94,486				Virginian
MacAlpin Coal Co.	MacAlpin Nos. 1, 2, 3	112,471	150,828	263,299	4,100	1,377		257,822				Virginian
McKell Coal & Coke Co.	Graham Nos. 1 and 2	6,281	9,496	15,777				15,777				K. G. J. & E.
McKell Coal & Coke Co.	Oswald Nos. 1, 2, 3, 4	50,622	58,090	108,712		1,320		107,392				K. G. J. & E.
McKell Coal & Coke Co.	Tamroy	39,447	50,079	89,526		600		88,926				K. G. J. & E
New River Collys. Co., The	Eccles No. 3	116,070	113,958	230,028	7,532	908		221,588				C. & O. & Va.
New River Collys. Co., The	Eccles No. 5	165,880	147,290	313,170	9,990	2,340		300,840				C. & O. & Va
New River Collys. Co., The	Eccles No. 6	49,360	60,030	109,390		320		109,070				C. & O. & Va.
Pemberton Coal & Coke Co.	Affinity	41,861	56,275	98,136	2,964	735		94,437				Virginian
Pemberton Coal & Coke Co.	Big Stick	66,314	91,834	158,148		800		157,348				Virginian
Pemberton Fuel Co.	Pemberton	35,513	45,786	81,299	610			80,689				Va. & C. & O.
Piney Mining Co.	Piney Nos. 1 and 2	67,443	53,913	121,356	3,720	720		116,916				C. & O.
Piney Mining Co.	Piney No. 3	26,980	25,299	52,279	720	960		50,599				C. & O.
Piney Mining Co.	Piney No. 4	46,748	51,058	97,806		20,400		77,406				C. & O.
Raleigh Coal & Coke Co.	Raleigh Nos. 1, 2, 4	44,508	43,271	87,779				87,779				C. & O. & Va.
Raleigh Coal & Coke Co.	Raleigh No. 3	99,215	110,064	209,279				209,279				C. & O. & Va.
Raleigh Coal & Coke Co.	Raleigh No. 5	7,386	9,813	17,199				17,199				C. & O. & Va.
Raleigh Coal & Coke Co.	Raleigh No. 6	105,310	117,717	223,027				223,027				C. & O. & Va.
Royal Coal Co.	Royal	18,501	23,154	41,655	360	529		40,766				C. & O.
Slab Fork Coal Co.	Nos. 2, 3, 5, 6, 7	137,120	167,700	304,820		2,216		302,604				Virginian
Stonewall Coal & Coke Co.	Terry Nos. 3 and 4	25,095	19,934	45,029	1,600	462		42,967				C. & O.
Sullivan Coal & Coke Co.	Sullivan North & South	54,410	64,445	118,855	1,800	1,240		115,815				C. & O.
West Virginia Coal Mining Co., The	Ragland	13,627	9,260	22,887				22,887				P. R. & P. C.
White Stick Coal Co.	White Stick		1,768	1,768				1,768				P B. & C. O
Winding Gulf Colliery Co.	Winding Gulf Nos. 1 & 3	136,071	115,497	251,568	2,700	1,244		247,624				Virginian
Winding Gulf Colliery Co.	Winding Gulf No. 2	91,219	86,193	177,412	1,050	1,200		175,162				C. & O.
Wood Peck Coal Co.	Wood Peck	17,513	19,900	37,413	875	570		35,968				C. & O.
Wright Coal & Coke Co.	Wright No. 1	19,742	19,239	38,981	1,320	468		37,193				C. & O.
Wright Coal & Coke Co.	Wright Nos. 2 and 3	17,654	18,842	36,496	1,260	470		34,766				C. & O.
TOTALS		2,897,699	3,201,820	6,099,519	67,457	76,744		5,955,318				

COAL AND COKE TONNAGE PRODUCED IN WEST VIRGINIA BY THE VARIOUS MINES IN THE DIFFERENT COAL PRODUCING COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			Railroad Located on
		First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	
RANDOLPH COUNTY												
Brady, A. Spates	Brady	6,234	15,780	22,014		77		21,937				C. & C.
Brady Coal Co	Brady	1,415		1,415				1,415				C. & C.
Davis Coal & Coke Co., The	Weaver No. 1	17,362	9,080	26,442	132	496		25,814				W. M.
Davis Coal & Coke Co., The	Weaver No. 2	49,132	39,035	88,167	536			87,631				W. M.
Davis Colliery Co	Coalton Nos. 2 and 3	117,100	123,094	240,194	6,676	1,168	100,933	131,417	34,403	44,698	79,101	C. & C.
Davis Colliery Co	Harding Nos. 1, 3, 4	69,662	75,723	145,385	2,522	663	45,061	97,139	16,714	18,600	35,314	W. M.
Davis Colliery Co	Sinad Nos. 1 and 3	13,230	37,760	50,990	115	178		50,697				C. & C.
Davis Colliery Co	West Harding	7,354	8,650	16,004		4		16,000				C. & C.
Green W. H	Williette Nos. 1 and 2	15,000	1,500	16,500	5	150		16,345				W. M.
J. B. Jenkins Coal & Coke Co., The	Ariana	27,673	26,815	54,488	397	212		53,879				C. & C.
West Virginia Pulp & Paper Co	Hopkins	10,311	12,646	22,957	70			22,887				G. C. & E.
TOTALS		334,473	350,083	684,556	10,453	2,948	145,994	525,161	51,117	63,298	114,415	
TAYLOR COUNTY												
Delmar Coal Co	Barry	11,055	30,085	41,140				41,140				B. & O.
Grafton Coal & Coke Co	Sand Lick	30,883	28,884	59,767		200		59,567				B. & O.
Maryland Coal Co. of West Virginia	Wendel Nos. 1 and 2	297,795	296,288	594,083	3,622	641		589,820				B. & O.
McGraw Coal Co	New York No. 1	22,626	26,274	48,900	1,607	518		46,775				B. & O.
Pittsvein Coal Co	Pittsvein	66,295	57,541	123,836		215		123,621				B. & O.
Robinson Coal Co	Davis	3,571	25,137	28,708				28,708				B. & O.
Rosemont Coal Co	Rosemont	118,082	93,410	211,492	1,391	481		209,620				B. & O.
Sterling Coal Co., Ltd	Cecil No. 1	9,055	27,752	36,807	1,200			35,607				B. & O.
Winona Coal & Coke Co	Winona	23,520	24,299	47,819	1,200	115	23,503	23,001	8,434	5,667	14,101	B. & O.
TOTALS		582,882	609,670	1,192,552	9,020	2,170	23,503	1,157,859	8,434	5,667	14,101	
TUCKER COUNTY												
Cooper, J. Calvin	Cooper	4,800	5,723	10,523		10,523						
Cumberland Coal Co	Douglas No. 1	56,213	52,977	109,190			19,647	89,543	6,064	7,033	13,097	W. M.
Cumberland Coal Co	Douglas No. 2	28,582	26,568	55,150				55,150				W. M.
Cumberland Coal Co	Douglas No. 6	3,149	7,044	10,193	633	567		8,993				W. M.

Davis Coal & Coke Co., The	Benbush No. 26	22,654	17,697	40,351	45			40,306				W. M.
Davis Coal & Coke Co., The	Benbush No. 28	[1]1,047	3,662	14,709				14,709				W. M.
Davis Coal & Coke Co., The	Benbush No. 38	99,184	66,797	165,981	699	323		164,959				W. M.
Davis Coal & Coke Co., The	Central Power Station	No Production Reported										
Davis Coal & Coke Co., The	Coketon No. 24	24,478	25,452	49,930				49,930				W. M.
Davis Coal & Coke Co., The	Coketon No. 36	57,830	16,068	73,989				73,898				W. M.
Davis Coal & Coke Co., The	Coketon No. 37	69,418	67,974	137,392				137,392				W. M.
Davis Coal & Coke Co., The	Francis No. 41	18,705	3,850	22,555		31		22,524				W. M.
Davis Coal & Coke Co., The	Pierce No. 39	91,546	67,307	158,853	2,009	619		156,225				W. M.
Davis Coal & Coke Co., The	Pierce No. 40	92,722	63,084	155,806	1,427	316		154,063				W. M.
Davis Coal & Coke Co., The	Pierce No. 43	25,985	33,425	59,410	4	331		59,075				W. M.
Davis Coal & Coke Co., The	Thomas No. 23	83,546	37,819	121,365	19,243	1,697		100,425				W. M.
Davis Coal & Coke Co., The	Thomas No. 25	19,459	22,881	42,340	1,713			40,627				W. M.
Davis Coal & Coke Co., The	Thomas No. 29		11,772	11,772				11,772				W. M.
Davis Coal & Coke Co., The	Thomas No. 34	38,198	35,732	73,930	22			73,908				W. M.
TOTALS		747,516	565,832	1,313,348	25,795	14,407	19,647	1,253,499	6,064	7,033	13,097	
UPSHUR COUNTY												
Buckhannon River Coal & Coke Co.	Florence No. 2	29,638	50,750	80,388	878	470	20,124	58,916	9,300	9,329	18,629	C. & C.
Red Rock Fuel Co	Red Rock	26,136	33,489	59,625	1,338	346		57,941				B. & O.
TOTALS		55,774	84,239	140,013	2,216	816	20,124	116,857	9,300	9,329	18,629	
WAYNE COUNTY												
East Lynn Coal Co	No. 1	34,142	29,309	63,451	510	490		62,451				N. & W.
TOTALS		34,142	29,309	63,451	510	490		62,451				
WYOMING COUNTY												
Alpha Pocahontas Coal Co	Alpha	5,395	26,680	32,075		225		31,850				Virginian
Cooper-Pocahontas Coal Co	Cooper-Pocahontas	4,220	14,712	18,932		191		18,741				Virginian
Devil's Fork Coal Co	Devil's Fork	10,635	14,015	24,650		305		24,345				Virginian
Harty Coal Co	Harty	9,496	17,672	27,168		268		26,900				Virginian
Iroquois Coal Mining Co	Nos. 1 and 2	2,990	19,035	22,025		223		21,802				Virginian
Mead-Pocahontas Coal Co	Mead-Pocahontas Nos. 1 & 2	26,325	44,428	70,753		650		70,103				Virginian
Miller Pocahontas Coal Co	Miller Pocahontas	6,942	11,896	18,838		217		18,621				Virginian
Mullens Smokeless Coal Co	Mullens Smokeless	2,896	3,108	6,004		72		5,932				Virginian
Sabine Smokeless Coal Co	Otsego	5,058	8,467	13,525	64	125		13,336				Virginian
Sabine Smokeless Coal Co	Sabine		5,820	5,820	25	75		5,720				Virginian
Trace Fork Coal Co	Trace Fork	19,820	22,087	41,907		200		41,707				Virginian
United Pocahontas Coal Co	Wyoming Nos. 1 and 2		6,451	6,451				6,451				N. & W.
Virginian Smokeless Fuel Co	Virginian Smokeless	[2] 10,634	15,395	26,029		249		25,780				Virginian
Wyoming Coal Co	Wyoming Nos. 1, 2, 3, 4	45,400	72,600	118,000		1,000		117,000				
TOTALS		149,811	282,366	432,177	89	3,800		428,288				

RECAPITULATION.

COUNTY	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)		
	First Six Months	Second Six Months	Total Coal Produced During Year	Used in Operation of Mine	Furnished Local Trade and Tenants	Used in Coke Ovens	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year
Boone	393,566	406,628	800,194	7,354	5,294		787,546			
Barbour	435,050	611,308	1,096,358	20,401	4,459	48,802	1,022,696	15,356	21,628	36,984
Braxton	156,894	159,551	316,445	3,603	1,389		311,453			
Brooke	266,641	328,268	594,909	5,596	8,640		580,673			
Clay	255,734	223,586	479,320	6,412	4,991		467,917			
Fayette	5,186,683	5,180,822	10,367,505	141,681	126,169	368,174	9,731,481	88,544	164,530	253,074
Gilmer	63,286	57,750	121,036	2,903	1,230		116,903			
Grant	95,515	82,905	178,420	4,282	365		173,773			
Greenbrier	16,019	19,673	35,692	359	121		35,212			
Harrison	2,478,361	2,335,447	4,813,808	33,381	8,025	48,647	4,723,755	12,223	20,059	32,282
Kanawha	2,649,453	3,117,488	5,766,941	51,533	90,799		5,624,609			
Lewis	9,605	13,877	23,482	450			23,032			
Lincoln	22,513	86,893	109,406	1,250	483		107,673			
Logan	3,831,066	4,331,324	8,162,390	58,933	38,741		8,064,713			
Marion	3,230,008	2,959,883	6,189,891	176,632	32,517	132,011	5,848,731	38,731	49,710	88,441
Marshall	482,018	536,824	1,018,842	21,332	228,782		768,728			
Mason	65,844	43,811	109,655	3,507	25,826		80,322			
McDowell	9,317,435	9,681,644	18,999,079	258,934	176,142	1,546,367	17,017,636	296,372	700,028	996,400
Mercer	1,719,295	1,800,657	3,519,952	37,108	32,082	236,524	3,214,238	65,778	89,420	155,198
Mineral	322,711	316,630	639,341	5,834	1,765		631,742			
Mingo	1,394,417	1,544,026	2,938,443	64,341	20,318		2,853,781			
Monongalia	230,034	271,007	501,101	1,813	11,112	138,983	349,193	50,075	42,717	92,792
Nicholas	87,350	95,504	182,854	4,586	10,180		168,088			
Ohio	313,494	330,346	643,840	1,400	36,778		605,653			
Preston	627,679	618,510	1,246,189	34,932	5,261	196,547	1,009,449	69,276	72,943	142,219
Putnam	244,083	287,506	531,589	11,074	3,329		517,186			
Raleigh	2,897,699	3,201,820	6,099,519	67,457	76,741		5,955,318			
Randolph	334,473	350,083	684,556	10,453	2,948	145,994	525,161	51,117	63,298	114,415
Taylor	532,882	659,670	1,192,552	9,020	2,170	23,503	1,157,859	8,434	5,667	14,101
Tucker	747,516	565,832	1,313,348	25,795	14,407	19,647	1,253,499	6,064	7,033	13,097
Upshur	55,774	84,239	140,013	2,216	816	20,124	116,857	9,300	9,329	18,629
Wayne	34,142	29,309	63,451	510	490		62,451			
Wyoming	149,811	282,366	432,177	89	3,800		428,288			
TOTALS	38,747,111	40,565,187	79,312,298	1,075,180	976,176	2,925,323	74,335,619	711,270	1,246,362	1,957,632

ORDER OF PRODUCTION OF COAL AND COKE BY COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

COUNTY	Number of Mines Producing Coal	PRODUCTION OF COAL (Tons of 2240 lbs.)			PRODUCTION OF COKE (Tons of 2000 lbs.)			ORDER IN PRODUCTION	
		First Six Months	Second Six Months	Total Coal Production for the Year	First Six Months	Second Six Months	Total for the Year	Coal	Coke
Barbour	18	485,050	611,308	1,096,358	15,356	21,628	36,984	13	8
Boone	16	393,566	406,628	800,194				15	
Braxton	7	156,894	159,551	316,445				24	
Brooke	6	266,641	328,268	594,909				19	
Clay	2	255,734	223,586	479,320				22	
Fayette	142	5,186,683	5,180,822	10,367,505	88,544	164,530	253,074	2	2
Gilmer	3	63,286	57,750	121,036				28	
Grant	3	95,515	82,905	178,420				26	
Greenbrier	2	16,019	19,673	35,692				32	
Harrison	71	2,478,361	2,335,447	4,813,808	12,223	20,059	32,282	7	9
Kanawha	101	2,649,453	3,117,488	5,766,941				6	
Lewis	1	9,605	13,877	23,482				33	
Lincoln	7	22,513	86,893	109,406				30	
Logan	101	3,831,066	4,331,324	8,162,390				3	
Marion	37	3,230,00	2,959,883	6,189,891	38,731	49,710	88,441	4	7
Marshall	7	482,018	536,824	1,018,842				14	
Mason	3	65,844	43,811	109,657				29	
McDowell	151	9,317,435	9,681,644	18,999,079	296,372	700,028	996,400	1	1
Mercer	32	1,719,2[illegible]	1,800,657	3,519,952	65,778	89,420	155,198	8	3
Mineral	21	322,711	316,630	639,341				18	
Mingo	44	1,394,417	1,544,026	2,938,443				9	
Monongalia	11	230,094	271,007	501,101	50,075	42,717	92,792	21	6
Nicholas	7	87,350	95,504	182,854				25	
Ohio	8	313,494	330,346	643,840				17	
Preston	30	627,679	618,510	1,246,189	69,276	72,943	142,219	11	4
Putnam	9	244,033	287,506	531,589				20	
Raleigh	75	2,897,699	3,201,820	6,099,519				5	
Randolph	16	334,473	350,083	684,556	51,117	63,298	114,415	16	5
Small Country Mines (Not Reported)	No record	150,000	150,000	300,000					
Taylor	10	582,882	609,670	1,192,552	8,434	5,667	14,101	12	11
Tucker	18	747,516	565,832	1,313,348	6,064	7,033	13,097	10	12
Upshur	2	55,774	84,239	140,013	9,300	9,329	18,629	27	10
Wayne	1	34,142	29,309	63,451				31	
Wyoming	20	149,811	282,366	432,177				23	
TOTALS	982	38,897,111	40,715,187	79,612,298	711,270	1,246,362	1,957,632		

PRODUCTION AND DISTRIBUTION OF COAL AND PRODUCTION OF COKE, WITH FATAL, NON-FATAL AND MINOR ACCIDENTS, BY COUNTIES FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

COUNTY	PRODUCTION OF COAL (Tons of 2240 lbs.)			DISTRIBUTION OF COAL (Tons of 2240 lbs.)				PRODUCTION OF COKE (Tons of 2000 lbs.)			ACCIDENTS		
	First Six Months	Second Six Months	Total Coal Production for Year	Used in Operation of Mines	Furnished Local Trade & Tenants	Used in Coke Oven	Quantity Shipped from Mines	First Six Months	Second Six Months	Total Coke Production for Year	Fatal	Non-Fatal	Minor
Barbour	485,050	611,308	1,096,358	20,401	4,459	48,802	1,022,696	15,356	21,628	36,984		25	41
Boone	333,566	406,628	890,194	7,354	5,294		787,546				2	3	16
Braxton	156,894	159,551	316,445	3,603	1,389		311,453				1	4	18
Brooke	266,641	323,268	594,909	5,596	8,640		580,673				5	8	11
Clay	255,734	223,586	479,320	6,412	4,991		467,917				1	4	
Fayette	5,186,683	5,180,822	10,367,505	141,681	126,169	368,174	9,731,481	88,544	164,530	253,074	76	259	665
Gilmer	63,286	57,750	121,036	2,903	1,230		116,903					3	1
Grant	95,515	82,905	178,420	4,282	365		173,773				2	9	16
Greenbrier	16,019	19,673	35,692	359	121		35,212					1	
Harrison	2,478,361	2,335,447	4,813,808	33,381	8,025	48,647	4,723,755	12,223	20,059	32,282	13	79	101
Kanawha	2,649,453	3,117,488	5,766,941	51,533	90,799		5,624,609				10	77	253
Lewis	9,605	13,877	23,482	450			23,032						
Lincoln	22,513	86,893	109,406	1,250	483		107,673					2	3
Logan	3,831,066	4,331,324	8,162,390	53,933	38,744		8,064,713				31	37	169
Marion	3,230,008	2,959,883	6,189,891	176,632	32,517	132,011	5,848,731	38,731	49,710	88,441	26	107	208
Marshall	482,018	536,824	1,018,842	21,332	228,782		768,728				1	13	52
Mason	65,844	43,811	109,655	3,507	25,826		80,322						12
McDowell	9,317,436	9,681,644	18,999,079	258,934	176,142	1,546,367	17,017,636	296,372	700,028	996,400	137	253	631
Mercer	1,719,295	1,800,657	3,519,952	37,108	32,082	236,524	3,214,238	65,778	89,420	155,198	17	36	188
Mineral	322,711	316,630	639,341	5,834	1,765		631,742					9	37
Mingo	1,394,417	1,544,026	2,938,443	64,341	20,318		2,853,784				12	15	30
Monongalia	230,094	271,007	501,101	1,813	11,112	138,983	349,193	50,075	42,717	92,792	1	9	13
Nicholas	87,350	95,504	182,854	4,586	10,180		168,088					3	5
Ohio	313,404	330,346	643,840	1,409	36,778		605,653				3	6	
Preston	627,679	618,510	1,246,189	34,932	5,261	196,547	1,009,449	69,276	72,943	142,219	5	18	53
Putnam	244,083	287,506	531,589	11,074	3,329		517,186				4	4	
Raleigh	2,897,699	3,201,820	6,099,519	67,457	76,744		5,955,318				36	136	358
Randolph	334,473	350,083	684,556	10,453	2,948	145,904	525,161	51,117	63,298	114,415	1	8	58
Small Country Mines (Not Reported)	150,000	150,000	300,000										
Taylor	582,882	609,670	1,192,552	9,020	2,170	23,503	1,157,859	8,434	5,667	14,101	5	13	20
Tucker	747,516	565,832	1,313,348	25,795	14,407	19,647	1,253,499	6,064	7,033	13,097	7	31	151
Upshur	55,774	84,239	140,013	2,216	816	20,124	116,857	9,300	9,329	18,629			
Wayne	34,142	29,309	63,451	510	490		62,451						
Wyoming	149,811	282,366	432,177	89	3,800		428,288				3	5	11
TOTALS	38,897,111	40,715,187	79,612,298	1,075,180	976,176	2,925,323	74,335,619	711,270	1,246,362	1,957,632	399	1,177	3,121

TABLE SHOWING A COMPARATIVE STATEMENT OF THE COAL PRODUCTION FOR THE YEARS 1916 AND 1915.
(Tons of 2240 lbs.)

COUNTY	COAL		Increase	Decrease
	1916	1915		
Barbour	1,096,358	962,228	134,130	
Boone	800,194	575,835	224,359	
Braxton	316,445	294,206	22,239	
Brooke	594,909	727,326		132,417
Clay	479,320	531,645		52,325
Fayette	10,367,505	7,881,872	2,485,633	
Gilmer	121,036	137,971		16,935
Grant	178,420	165,121	13,299	
Greenbrier	35,692	24,128	11,564	
Harrison	4,813,808	4,533,032	280,776	
Kanawha	5,766,941	5,142,586	624,355	
Lewis	23,482	300	23,182	
Lincoln	109,406	41,966	67,440	
Logan	8,162,390	6,307,286	1,855,104	
Marion	6,189,891	5,988,879	201,012	
Marshall	1,018,842	963,173	55,669	
Mason	109,655	125,135		15,480
McDowell	18,999,079	13,007,674	5,991,405	
Mercer	3,519,952	2,717,510	802,442	
Mineral	639,341	556,350	82,991	
Mingo	2,938,443	2,538,174	400,269	
Monongalia	501,101	319,947	181,154	
Nicholas	182,854	122,264	60,590	
Ohio	643,840	540,333	103,507	
Preston	1,246,189	980,322	265,867	
Putnam	531,589	479,045	52,544	
Raleigh	6,099,519	4,957,567	1,141,952	
Randolph	684,556	550,108	134,448	
Taylor	1,192,552	946,814	245,738	
Tucker	1,313,348	1,453,752		140,404
Upshur	140,013	98,504	41,509	
Wayne	63,451	51,458	11,993	
Wyoming	432,177	96,166	336,011	
Country Mines	300,000	300,000		
TOTALS	79,612,298	64,118,677	15,493,621	

TABLE SHOWING PRODUCTION OF COAL AND COKE FOR THE YEARS 1883 TO 1916 INCLUSIVE.

YEARS	COAL (Tons of 2240 lbs.)	COKE (Tons of 2000 lbs.)	YEARS	COAL (Tons of 2240 lbs.)	COKE (Tons of 2000 lbs.)
1883	2,805,565	190,889	1900	18,886,911	2,496,107
1884	3,000,000	182,000	1901	20,290,991	1,932,912
1885	3,008,091	187,619	1902	23,359,083	2,249,744
1886	3,213,093	228,623	1903	22,913,698	2,483,376
1887	4,207,039	481,477	1904	26,984,715	2,276,451
1888	4,799,611	517,317	1905	31,503,029	2,738,777
1889	4,663,857	306,716	1906	37,403,474	3,534,314
1890	5,643,946	892,450	1907	40,040,311	3,828,649
1891	7,281,427	1,208,418	1908	39,367,010	2,978,263
1892	7,777,570	1,333,439	1909	41,671,403	3,096,561
1893	9,758,991	1,060,909	1910	52,923,708	4,217,381
1894	9,427,028	1,067,156	1911	54,033,186	2,694,047
1895	9,878,099	1,204,657	1912	59,581,774	1,992,696
1896	12,062,468	1,594,691	1913	61,770,352	2,521,800
1897	11,705,829	1,374,497	1914	65,783,088	1,957,401
1898	14,294,865	1,742,256	1915	64,118,677	1,103,004
1899	16,250,150	1,950,179	1916	79,612,298	1,957,632

TABLE SHOWING THE COAL PRODUCTION BY COUNTIES, FROM 1888 TO 1897 INCLUSIVE.
(Tons of 2240 lbs.)

COUNTIES	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897
Barbour	.....	.....	.....	.....	.....	.....	7,736	.....	.....	31,658
Brooke	17,108	19,203	32,857	33,999	35,046	29,375	32,445	50,013	49,623	42,198
Fayette	1,522,430	989,276	1,302,355	1,737,617	1,564,579	2,350,250	1,195,102	2,162,090	3,253,547	2,993,061
Hancock	.....	.....	.....	.....	.....	.....	.....	.....	.....	33,838
Harrison	113,030	111,440	128,964	113,268	142,960	248,099	275,297	204,442	155,772	221,249
Kanawha	982,310	976,396	1,021,386	1,209,386	1,175,371	1,210,749	1,143,626	1,078,253	1,088,737	1,042,745
Logan	.....	.....	.....	.....	.....	.....	52,673	40,610	.....	.....
Marion	253,675	245,899	406,900	722,594	903,896	958,296	1,186,542	1,198,336	1,219,017	1,368,682
Marshall	59,172	84,606	110,418	118,242	166,893	110,530	84,037	137,762	148,128	162,396
Mason	85,870	126,797	129,744	116,598	123,323	141,104	92,764	171,074	101,418	111,535
McDowell	.....	245,790	504,222	704,871	1,100,882	1,876,838	2,340,581	2,440,551	2,836,013	2,617,917
Mercer	762,645	744,803	744,403	1,210,723	1,175,141	1,196,574	886,942	865,379	1,308,417	873,300
Mineral	468,618	433,365	512,217	623,067	473,862	557,488	489,808	614,780	554,492	537,169
Mingo	.....	.....	.....	.....	.....	.....	.....	95,279	111,800	267,789
Monongalia	.....	6,850	28,000	46,100	70,062	97,905	62,125	47,653	52,080	31,288
Ohio	137,678	159,664	92,487	80,738	82,534	48,681	49,821	88,691	122,106	95,578
Preston	147,290	134,925	159,320	134,467	82,089	105,618	39,936	52,385	116,361	120,211
Putnam	135,100	107,325	183,184	156,856	154,962	197,733	148,474	122,057	161,555	131,522
Raleigh	.....	.....	.....	.....	.....	.....	48,365	84,762	89,279	63,701
Randolph	.....	.....	.....	.....	.....	937	.....	.....	.....	.....
Small Mines	.....	.....	.....	.....	.....	.....	.....	.....	125,000	133,929
Taylor	66,439	177,901	68,403	83,851	74,000	68,928	72,229	86,536	43,469	178,397
Tucker	48,256	79,647	219,087	189,050	369,320	538,950	418,805	316,345	523,624	647,666
Wayne	.....	.....	.....	.....	55,920	21,839	40,720	21,101	2,000	.....
TOTALS	4,799,611	4,663,857	5,643,946	7,281,427	7,777,570	9,758,991	9,427,028	9,878,099	12,062,468	11,705,829

TABLE SHOWING THE COAL PRODUCTION BY COUNTIES, FROM 1898 TO 1905 INCLUSIVE.
(Tons of 2240 lbs.)

COUNTIES	1898	1899	1900	1901	1902	1903	1904	1905
Barbour	48,600	63,275	73,041	226,047	394,768	525,924	690,897	556,158
Brooke	56,793	63,176	61,396	65,904	55,857	24,266	37,804	183,803
Clay	.....	.....	.....	.....	.....	.....	2,860	60,455
Fayette	3,960,266	4,446,469	4,547,002	5,375,702	5,724,882	4,075,324	5,650,217	6,738,343
Grant	.....	.....	.....	.....	.....	28,489	113,969	167,053
Hancock	42,870	39,440	47,013	30,357	38,685	70,495	69,700	58,029
Harrison	271,554	413,150	647,430	1,088,715	1,662,144	2,108,336	2,445,202	2,560,905
Kanawha	1,213,116	1,293,068	1,456,890	1,727,115	1,863,386	1,878,752	2,792,078	3,126,638
Lincoln	.....	.....	.....	.....	12,053	53,330	31,744	7,695
Logan	.....	.....	.....	.....	.....	.....	.....	127,616
Marion	1,639,625	2,392,983	2,925,907	2,674,553	3,172,194	2,663,914	2,785,350	3,251,999
Marshall	165,874	233,800	242,176	199,633	201,179	279,276	345,273	380,666
Mason	109,204	106,867	85,367	98,427	113,527	102,282	89,009	77,846
McDowell	3,183,520	3,516,668	4,142,102	4,219,251	4,734,199	5,249,913	5,524,376	6,810,730
Mercer	1,004,379	1,144,258	1,046,937	105,153	1,104,523	1,274,003	1,274,070	1,738,330
Mineral	510,757	554,286	562,667	513,772	552,181	514,582	467,613	505,171
Mingo	383,280	350,294	466,695	501,410	635,113	864,464	1,153,013	1,375,233
Monongalia	68,867	56,793	82,148	75,589	130,371	148,074	194,540	178,752
Nicholas	.....	.....	.....	.....	12,190	7,645	25,723	51,524
Ohio	96,912	119,960	96,610	115,830	148,852	129,888	101,207	91,752
Preston	169,044	277,173	403,610	434,713	449,528	574,741	689,139	651,122
Putnam	128,851	164,001	203,449	125,321	208,712	178,904	295,914	310,576
Raleigh	79,315	93,370	68,360	102,089	272,106	244,088	406,226	661,180
Randolph	.....	31,975	103,207	167,883	265,687	388,487	356,531	416,834
Small Mines	140,000	150,000	150,000	175,000	180,000	180,000	170,000	180,000
Taylor	109,532	249,103	376,030	383,223	415,502	264,524	234,502	252,161
Tucker	831,497	490,038	1,098,874	938,304	1,011,435	1,078,997	1,037,758	961,293
Wayne	.....	.....	.....	.....	.....	.....	.....	21,165
Wyoming	.....	.....	.....	.....	.....	.....	.....	.....
TOTALS	14,294,865	16,250,150	18,886,911	20,290,991	23,359,083	22,913,698	26,984,715	31,503,029

TABLE SHOWING THE COAL PRODUCTION BY COUNTIES, FROM 1906 TO 1916 INCLUSIVE.
(Tons 2240 lbs.)

COUNTIES	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916
Barbour	638,253	776,245	829,046	735,033	895,427	792,268	756,395	964,627	1,098,495	962,228	1,096,358
Boone	.....	.....	.....	3,451	50,566	69,305	329,179	324,594	472,993	575,835	800,194
Braxton	.....	55,774	91,763	93,024	114,422	175,846	203,430	233,712	265,101	294,206	316,445
Brooke	378,312	526,997	458,284	449,647	433,660	608,987	680,192	575,884	564,337	727,326	594,909
Clay	66,087	60,252	42,461	25,797	36,306	92,205	181,963	266,388	396,411	531,645	479,320
Fayette	7,625,839	7,277,297	6,851,271	7,597,747	9,389,578	9,019,395	8,812,058	9,079,857	8,686,988	7,881,872	10,367,505
Gilmer	.....	312	6,697	14,740	32,255	35,029	57,641	90,150	88,369	137,971	121,056
Grant	228,837	271,542	242,442	177,406	217,499	221,462	188,907	178,378	189,746	165,121	178,420
Greenbrier	.....	31,978	6,066	32,296	21,688	48,819	52,358	42,853	22,633	24,128	35,692
Hancock	53,557	78,280	66,511	46,756	75,884	65,207	.....	.....	.....	.....	.....
Harrison	3,030,737	3,343,319	3,168,042	3,005,689	3,708,123	3,974,058	4,529,344	4,812,472	5,097,644	4,533,032	4,813,808
Kanawha	4,086,102	4,626,101	4,523,739	4,136,213	5,754,378	5,753,470	5,606,522	3,846,288	5,108,783	5,142,586	5,766,941
Lewis	.....	5,528	22,640	13,780	20,906	3,684	40,057	47,024	28,956	300	23,482
Lincoln	15,801	17,589	25,064	49,954	49,237	65,045	.....	54,851	61,588	41,966	109,406
Logan	349,228	740,607	1,215,039	1,909,063	2,213,372	2,663,155	3,243,033	4,119,577	5,333,943	6,307,286	8,162,390
Marion	3,629,805	3,619,764	3,440,666	3,733,765	4,210,622	4,084,822	4,833,652	5,271,441	5,830,070	5,988,879	6,189,891
Marshall	411,061	560,427	369,189	233,848	475,434	509,850	664,393	711,390	929,425	963,173	1,018,842
Mason	108,420	93,211	109,738	106,802	145,189	209,807	139,377	112,826	123,630	125,135	109,655
McDowell	7,806,524	8,123,699	8,515,689	9,415,069	12,189,200	11,945,763	13,768,077	14,913,342	14,055,157	13,007,674	18,999,079
Mercer	2,023,460	2,009,522	1,823,674	2,103,263	2,542,867	2,533,728	2,783,866	2,829,810	2,850,499	2,717,510	3,519,952
Mineral	540,147	607,172	622,295	745,658	858,672	615,059	655,941	703,550	688,172	556,350	639,341
Mingo	1,719,233	1,867,100	1,714,807	1,617,581	2,045,420	2,036,223	2,374,563	2,271,591	2,510,568	2,538,174	2,938,443
Monongalia	196,074	292,596	271,843	235,816	414,992	464,319	382,164	426,137	400,046	319,947	501,101
Nicholas	50,921	57,412	61,806	40,556	59,445	98,257	46,135	88,342	96,440	122,264	182,854
Ohio	101,768	136,350	143,698	158,327	252,975	301,811	374,595	374,034	482,844	540,333	643,840
Preston	827,772	1,079,692	874,786	654,233	1,033,902	888,202	841,801	999,141	1,281,181	980,322	1,246,189
Putnam	465,341	401,413	424,424	378,420	458,229	529,588	506,470	565,028	554,923	479,045	531,589
Raleigh	823,666	1,104,676	1,259,420	1,797,812	2,547,721	3,335,417	4,581,776	4,690,744	5,066,221	4,957,567	6,099,519
Randolph	509,443	609,380	545,803	463,206	700,290	788,662	716,632	741,567	737,718	550,108	684,556
Small Mines	180,000	180,000	180,000	180,000	200,000	300,000	300,000	300,000	300,000	300,000	300,000
Taylor	398,563	416,138	396,358	437,633	583,222	634,462	731,300	893,601	1,068,772	946,814	1,192,552
Tucker	1,057,800	1,005,219	920,568	1,005,873	1,080,367	1,083,881	1,114,732	1,100,160	1,199,113	1,453,752	1,313,348
Upshur	5,809	39,502	76,773	60,589	70,396	56,189	37,091	59,077	97,473	98,504	140,013
Wayne	14,914	25,217	35,756	34,619	41,464	30,111	48,130	80,266	55,060	51,458	63,451
Wyoming	.....	.....	652	.....	.....	.....	.....	1,650	39,789	96,166	432,177
TOTALS	37,403,474	4,040,311	39,367,010	41,093,766	52,923,708	54,033,186	59,581,774	61,770,352	65,783,088	64,118,677	79,312,298

ORDER IN PRODUCTION OF COAL BY COUNTIES, 1897 TO 1916.

COUNTY	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916
Barbour	19	19	17	18	12	12	10	9	11	11	11	12	12	12	12	12	12	12	13	13
Boone	...	...	...	...	...	...	...	...	...	...	...	...	33	27	26	21	21	20	16	15
Braxton	...	...	...	...	...	...	...	...	...	...	26	23	23	23	23	22	23	23	23	24
Brooke	17	18	18	20	20	20	23	22	17	17	16	15	15	18	16	15	17	17	15	19
Clay	...	...	...	...	...	...	...	25	23	23	24	27	30	30	25	24	22	22	20	22
Fayette	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	22	2	2	2	2
Gilmer	...	...	...	...	...	...	...	...	...	...	32	32	31	31	31	...	...	28	25	28
Grant	...	...	...	...	...	...	22	18	19	19	20	20	20	21	21	23	24	24	24	26
Greenbrier	...	...	...	...	...	...	...	...	...	...	28	28	29	32	30	27	32	33	32	32
Hancock	18	20	20	21	21	21	20	21	24	24	23	25	26	24	27	...	...	...	...	...
Harrison	9	9	8	7	5	5	4	5	5	5	5	5	5	5	5	6	4	6	7	7
Kanawha	4	4	4	4	4	4	5	3	4	3	3	3	3	3	3	3	7	5	5	6
Lewis	...	...	...	...	...	...	...	...	...	...	31	31	32	33	33	30	31	32	33	33
Lincoln	...	...	...	...	...	23	21	23	27	26	30	39	25	28	28	...	30	29	31	30
Logan	...	...	...	...	...	...	...	...	20	18	12	9	7	8	7	7	6	4	3	3
Marion	3	3	3	3	3	3	3	4	3	4	4	4	4	4	4	4	3	3	4	4
Marshall	11	12	12	12	13	16	13	14	14	15	15	18	19	16	18	16	15	14	12	14
Mason	14	14	15	16	18	19	19	20	22	21	22	22	22	22	22	25	25	25	26	29
McDowell	2	2	2	2	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1
Mercer	5	5	5	6	6	6	6	6	6	6	6	6	6	7	8	8	8	8	8	8
Mineral	7	7	6	8	8	9	11	11	12	13	14	13	11	13	15	17	16	16	17	18
Mingo	8	8	9	9	9	8	8	7	7	7	7	7	9	9	9	9	9	9	9	9
Monongalia	20	17	19	17	19	18	17	17	18	20	19	19	18	19	19	19	19	21	22	21
Nicholas	...	...	...	...	...	22	24	24	25	25	25	26	27	26	24	29	27	26	27	25
Ohio	15	15	14	15	16	17	18	19	21	22	21	21	21	20	20	20	20	19	19	17
Preston	13	11	10	10	10	10	9	10	10	9	9	11	13	11	11	11	11	10	11	11
Putnam	12	13	13	13	15	15	16	15	15	14	18	16	17	17	17	17	18	18	21	20
Raleigh	16	16	16	19	17	13	15	12	9	10	8	8	8	6	6	5	5	7	6	5
Randolph	...	...	...	14	14	14	12	13	13	12	13	14	14	14	13	14	14	15	18	16
Taylor	10	10	11	11	11	11	14	16	16	16	17	17	16	15	14	13	13	13	14	12
Tucker	6	6	7	5	7	7	7	8	8	8	10	10	10	10	10	10	10	11	10	10
Upshur	...	...	...	...	...	...	...	...	...	...	27	24	24	25	29	31	29	27	28	27
Wayne	...	...	...	...	...	...	...	...	26	28	29	29	28	29	32	28	28	30	30	31
Wyoming	...	...	...	...	...	...	...	...	...	...	...	33	34	34	...	...	33	31	29	23

SUMMARY OF PRODUCTION OF COAL BY GEOGRAPHICAL DISTRICTS.

For the Fiscal Year Ending June 30, 1916.

(Tons of 2240 lbs.)

Interior District	496,655
Kanawha-New River District	24,446,983
Monongahela District	15,864,468
Norfolk & Western District	34,115,492
Potomac District	2,131,109
Wheeling District	2,257,591
Total Commercial Mines	79,312,298
Total Small Country Mines	300,000
Grand Total	79,612,298

PRODUCTION OF COAL BY GEOGRAPHICAL DISTRICTS.

For the Fiscal Year Ending June 30, 1916.

(Tons of 2240 lbs.)

INTERIOR DISTRICT

(Counties of Braxton, Gilmer, Greenbrier and Lewis.)

BRAXTON COUNTY.

Braxton Coal Company	5,304
Copen Creek Coal Company, The	60,539
Cutlip Siding Coal Company	5,960
Davis Colliery Company	244,642

GILMER COUNTY

Gilmer Fuel Company	71,300
McCaa Coal Company	47,266
Quaker Splint Coal Co., The	2,470

GREENBRIER COUNTY.

Dwyer, J. W	10,058
Elk Lick Coal Company	25,634

LEWIS COUNTY.

National Coal Mining Company	23,482
Total	496,655

KANAWHA-NEW RIVER DISTRICT.

(Counties of Boone, Clay, Fayette, Kanawha, Lincoln, Mason, Nicholas, Putnam and Raleigh.)

BOONE COUNTY

Anchor Coal Company	168,530
Big Eagle Mining Company	23,363
Coal River Company, The	68,075

Coal River Colliery Company	1,000
Hickory Ash Coal Company, The	69,191
Horse Creek Block Coal Company	48,541
Monte Coal Company	27,703
Peytona Block Coal Company	45,229
Royal Block Coal Company	12,249
Seng Creek Coal Company	113,678
Silush Coal Company	12,621
Spruce River Coal Company, The	110,013
Webb Coal Mining Company	100,001

CLAY COUNTY

Elliot Splint Coal Company, The	81,285
Elk River Coal & Lumber Company	398 035

FAYETTE COUNTY

Aileen Coal Company	34,939
Ajax Coal Company	27,956
Babcock Coal & Coke Company	64,828
Ballinger Coal Company	53,751
Beechwood Coal & Coke Company	88,664
Big Bend Coal Company	14,947
Blume Coal & Coke Company	55,244
Boomer Coal & Coke Company	861,505
Branch Coal & Coke Company	86,822
Brown Coal Company	87,133
Buery Bros. Coal & Coke Company	48,647
Cannelton Coal & Coke Company	693,939
Christian Colliery Company	124,000
Collins Colliery Company	95,305
Columbus Iron & Steel Company, The	213,490
Deitz Colliery Company	39,816
DeWitt Fuel Company	3,567
Dunn Loop Coal & Coke Company	249,058
Eagle Coal Company	9,050
Elmo Mining Company	25,160
Ephriam Creek Coal & Coke Company	161,691
Export Coal Company	29,870
Fayette Smokeless Coal Company	6,000
Fire Creek Coal & Coke Company	42,473
Fort Defiance Coal & Coke Company	44,394
Gauley Moountain Coal Company, The	215,395
Gaymont Coal Company	3,367
Greenwood Coal Company	120,558
Harvey Coal & Coke Company	227,980
Hemlock Hollow Coal & Coke Company	56,562
Hindson Coal Company, The	11,496
Kanawha Rail & River Coal Company	19,785
Keeneys Creek Colliery Company	114,424
Laura Mining Company	17,115
Laurel Creek Coal Company	54,687
Long Branch Coal Company	115,269
Lookout Coal & Coke Company	34,840
Loup Creek Colliery Company	252,458
Low Moor Iron Company of Virginia, The	121,967
Lynchburg Colliery Company	47,806
Macdonald Colliery Company	58,154
M. B. Coal & Coke Company	194,101
Meadow Fork Coal Company	23,193
Michigan Coal Company	23,508
Midvale Colliery Company	97,365

Milburn Coal Company	189,972
Mill Creek Colliery Company	16,960
Mount Carbon Company, Ltd., The	101,537
Mount Hope Coal & Coke Company	48,000
McKell Coal & Coke Company	211,134
Newlyn Coal Company	23,409
New River Collieries Company, The	471,152
New River & Pocahontas Cons. Coal Company	954,311
Nichol Colliery Company	58,270
Nuttallburg Smokeless Fuel Company	59,375
Prudence Coal Company	148,624
Quinnimont Coal Company	68,696
Ridgeview Coal Company	2,756
River Valley Colliery Company	25,584
Rock Lick Coal Company	104,521
Rothwell Coal Company	28,559
Scotia Coal & Coke Company	149,477
Sewell Colliery Company	39,893
Signal Knob Coal Company	25,810
Solvay Collieries Company	673,222
South Side Company	85,520
Star Coal & Coke Company, The	121,353
St. Clair Collieries Company	105,690
Stone Cliff Coal & Coke Company	42,025
Stuart Colliery Company, The	246,933
Sugar Creek Coal & Coke Company	75,660
Sunday Creek Coal Company	566,487
Turkey Knob Coal Company	162,509
White Oak Fuel Company	449,485
Willis Branch Coal Company	44,022
W. R. Johnson Coal Company	94,280

KANAWHA COUNTY

Belmont Coal Company	98,061
Black Band Fuel Company	97,847
Blue Creek Coal & Land Company	132,573
Cabin Creek Consolidated Coal Company	1,296,119
Campbells Creek Coal Company, The	362,168
Cannelton Coal & Coke Company	532,525
Carbon Coal Company	176,823
Central Coal Company	21,036
Chesapeake Mining Company	112,161
Coalburg Colliery Company	140,000
Coalburg-Kanawha Mining Company	6,588
Coalburg-Kanawha Coal Company	77,448
Dry Branch Coal Company	86,246
East Bank Mining Company	12,000
Eureka Coal Company	116,918
Hackett Coal Company	8,123
Imperial Colliery Company	277,160
Kanawha River Coal Company	10,782
Kelly's Creek Colliery Company	290,234
Lewis, W. D.	35,500
Lewis Coal & Coke Company	46,540
Lewiston Block Coal Company	8,358
Marmet Coal Company The	130,187
Mill Creek Cannel Mining Company	6,014
Montgomery Coal Company	14,173
Morris Fork Coal Company	54,452
National Bituminous Coal & Coke Company	95,337
New Export Coal Company, The	5,000
Pen-Mar Mining Company	14,070

Quincy Coal Company	62,427
Republic Coal Company	150,486
Southwestern Splint Fuel Company	46,750
Standard Splint & Gas Coal Company	122,508
Standard Kanawha Coal Mining Company	93,165
Sunday Creek Coal Company	158,472
Verdun Coal Company	3,200
Wake Forest Mining Company	107,202
West Virginia Colliery Company	292,157
Winifrede Coal Company	197,364
Wyatt Coal Company	268,749

LINCOLN COUNTY

Guyan River Coal Company	13,773
Ivy Branch Coal Company	46,351
Ivy White Ash Coal Company	35,600
Right Fork Coal Company	6,238
Superior Block Coal Company	7,444

MASON COUNTY

Hutchinson Coal Company	62,050
Jackson Coal Mining Company, The	31,645
J. M. & D. E. Newton Company	15,960

NICHOLAS COUNTY

Coal Bell Coal Company	90,729
Pardee & Curtain Lumber Company	8,907
Saxman Coal & Coke Company, The	83,218

PUTNAM COUNTY

Black Betsey Coal & Mining Company	183,927
Oak Forest Coal Company	200
Otto Marmet Coal & Mining Company, The	172,222
Plymouth Coal & Mining Company	175,240

RALEIGH COUNTY

Amigo Coal Company	8,435
Bailey Wood Coal Company	99,000
Beckley Coal & Coke Company	115,842
Blue Jay Lumber Company	2,186
City Coal Company	5,780
Clear Fork Coal Company	96,180
Cranberry Fuel Company	297,819
E. E. White Coal Company	690,342
Four States Coal Company	588,644
Gulf Coal Company	125,700
Gulf Smokeless Coal Company	361,500
Lanark Coal Company	33,430
Lilly Mining Company	32,551
Lynwin Coal Company	87,095
Marsh Fork Coal Company	107,435
Mabscott Coal & Coke Company	94,486
MacAlpin Coal Company	263,299
McKell Coal & Coke Company	214,015
New River Collieries Company	652,588
Pemberton Coal & Coke Company	256,284
Pemberton Fuel Company	81,299
Piney Mining Company	271,441
Raleigh Coal & Coke Company	537,284

Royal Coal Company	41,655
Slab Fork Coal Company	304,820
Stonewall Coal & Coke Company	45,029
Sullivan Coal & Coke Company	118,855
West Virginia Coal Mining Company	22,887
White Stick Coal Company	1,768
Winding Gulf Colliery Company	428,980
Wood Peck Coal Company	37,413
Wright Coal & Coke Company	75,477
Total	24,446,983

MONONGAHELA DISTRICT

(Counties of Barbour, Harrison, Marion, Monongalia, Preston, Randolph, Taylor and Upshur.)

BARBOUR COUNTY

Boat Run Coal Company	54,800
Century Coal Company	438,105
Consolidation Coal Company, The	157,424
Crawford, H. M. & Co	7,630
Davis Coal & Coke Company, The	177,052
Davis Colliery Company	47,562
Gage Coal & Coke Company	41,977
Grafton Fuel Company	38,386
H. H. Harrison Coal Company	8,636
Humphreys Coal Company	222,538
Laurel Creek Coal Company	12,561
Lee J. Sandridge Coal Company	44,767
Luella Coal & Coke Company	44,920

HARRISON COUNTY

Antler Coal Company	54,327
Balkan Coal Company	48,054
Burrows Coal Company	10,000
Byron Coal Company	64,680
Calif Coal Company	54,699
Central Fairmont Coal Company	83,971
Clarksburg Coal Mining Company	53,100
Consolidation Coal Company, The	1,764,963
Corona Coal & Coke Company	17,347
Fairmont & Baltimore Coal & Coke Company	70,858
Fairmont & Clarksburg Coal Company	1,210
Francois Coal & Coke Company	112,150
Harrison Coal Company	26,842
Harry B. Coal & Coke Company	144,032
Haywood Coal Mining Company	41,102
Hutchinson Coal Company	853,233
Hygrade Coal Company	27,676
J. E. Long Coal Company	30,404
Lambert Run Coal Company	100,262
Maderia-Hill-Clark Coal Company	229,782
Marshall Coal Company	272,993
McCormick Coal Company	14,261
Monongah Fuel Company	25,788
Orr Coal Mining Company	83,687
Pool Townshend Coal Company	26,966
Rightcr Coal & Coke Company	103,238
Rosebud Fuel Company	90 046
Taylor Collieries Company	139,589

Templeton Coal Company	24,820
Vincent Coal Company	17,931
Virginia Maryland Coal Corporation	179,423
Whyel Coal Company	26,690
Winchester Coal Company	19,684

MARION COUNTY

Catawba Coal Company	13,698
Consolidation Coal Company, The	2,599,007
Dakota Coal & Coke Company	167,776
Fairmont & Cleveland Coal Company	202,305
Federal Coal & Coke Company	688,201
Four States Coal Company	322,458
Harry B. Coal & Coke Company	63,174
Jamison Coal & Coke Company	1,292,460
J. J. Buttermore Coal Company	10,638
Marion Gas Coal Company	57,000
McCoy Coal Company	2,794
New Central Coal Company	102,217
Phillips Coal Company	13,907
Rivesville Coal Company	1,000
Robinson Coal Company	4,371
Stafford Coal Company	211,156
Virginia & Pittsburg Coal & Coke Company, The	433,429
Whyel Coal Company	4,300

MONONGALIA COUNTY

Antler Coal Company	29,631
Consolidation Coal Company, The	41,162
Elkins Coal & Coke Company	187,382
Great Scott Coal & Coke Company, The	13,052
Lehigh Coal Company, The	52,860
Monongalia Coal Company	19,041
North American Coal Company	67,107
Southern Connellsville Coke Company	61,630
Superior Connellsville Coke Company	29,236

PRESTON COUNTY

Albright Smokeless Coal Company	1,356
Austen Coal & Coke Company	133,987
Borgman Coal Company	79,650
Elkins Coal & Coke Company	453,329
Gordon B. Late Coal Company	9,144
Gorman Coal & Coke Company	19,812
Hiorra Coke Company	62,218
Horchler Coal Mining Company	5,400
Independence Coal Company	9,415
Irona Coal Company	53,972
Kendall Lumber Company	4,000
Kingwood Coal Company	34,850
Merchants Coal Company of Pennsylvania	187,202
Preston Coal Company	45,677
Preston County Coke Company	95,606
Virginia Maryland Coal Corporation	34,541
Wills, John	16,030

RANDOLPH COUNTY

Brady, A. Spates	22,014
Brady Coal Company	1,415

Davis Coal & Coke Company, The	114,609
Davis Colliery Company	452,573
Green, W. H.	16,500
J. B. Jenkins Coal & Coke Company, The	54,488
West Virginia Pulp & Paper Company	22,957

TAYLOR COUNTY

Delmar Coal Company	41,140
Grafton Coal & Coke Company	59,767
Maryland Coal Company of West Virginia	594,083
McGraw Coal Company	48,900
Pittsvein Coal Company	123,836
Robinson Coal Company	28,708
Rosemont Coal Company	211,492
Sterling Coal Company, Ltd	36,807
Winona Coal & Coke Company	47,819

UPSHUR COUNTY

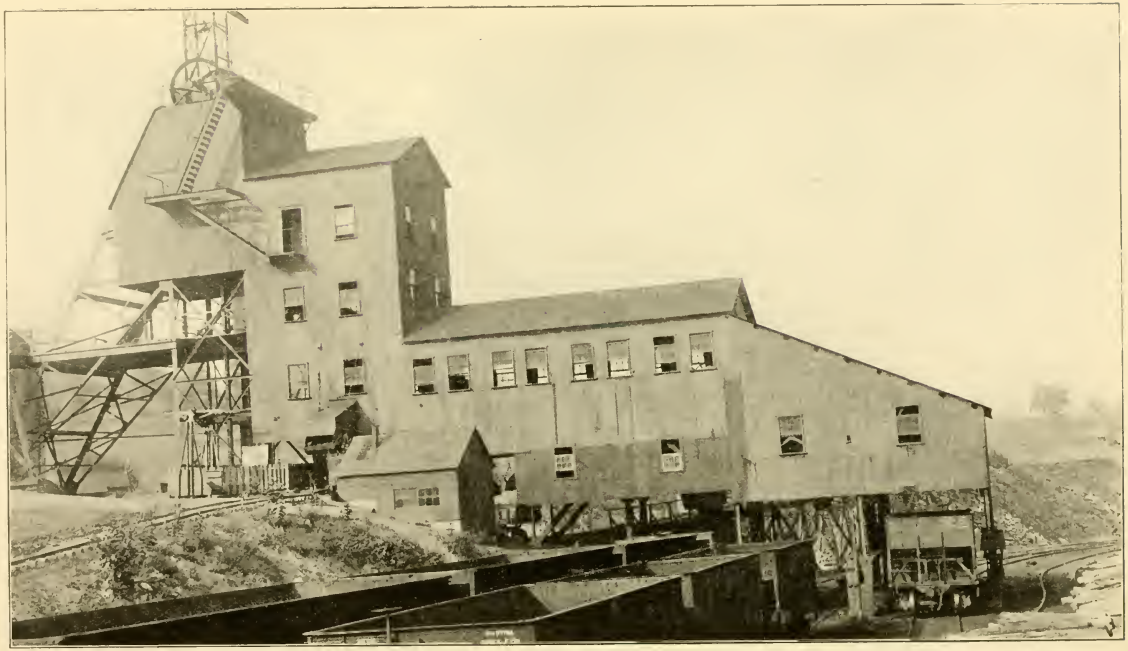
Buckhannon River Coal & Coke Company	80,388
Red Rock Fuel Company	59,625
Total	15,864,468

NORFOLK & WESTERN DISTRICT

(Counties of Logan, McDowell, Mercer, Mingo, Wayne and Wyoming.)

LOGAN COUNTY

Alemma Coal Company	45,280
Amherst Coal Company	134,344
Aracoma Coal Company	183,755
Argyle Coal Company	72,631
Avon Coal Company, The	147,883
Beech Coal Company	36,400
Bengal Coal Company	53,773
Black Hawk Colliery Company	8,485
Buffalo Eagle Colliery Company	128,770
Coal River Coal & Coke Company	129,346
Coal Valley Mining Company, The	76,224
Cora Coal & Coke Company	109,647
Crown Coal & Coke Company	66,928
Cub Fork Coal Company	85,450
D. C. Thomas Coal Company	117,875
Draper Coal & Coke Company	43,970
E. A. Anthony Coal Company	15,000
Eagle Island Coal Company	47,240
E. R. Johnson Coal & Mining Company	18,088
Ethel Coal Company, The	186,606
Fort Branch Coal Corporation	50,324
Frieze Fork Coal & Mining Company, The	29,148
Gay Coal & Coke Company, The	166,508
George's Creek Coal Company, Inc	59,719
Guyandotte Coal Company	40,310
Guyan Valley Coal Company	40,279
H. T. Wilson Coal Company	90,600
Island Creek Coal Company	2,119,633
Island Creek Colliery Company	230,340
Island Creek Superior Coal Company	26,000
Jones-Parsons Coal Company	92,724



Scarbro Tipple—White Oak Fuel Company.

Lincoln Coal Mining Corporation	1,039
Litz-Smith Coal Company	49,507
Litz-Smith Island Creek Coal Company	18,820
Logan Coal Company, The	100,615
Logan Mining Company	493,693
Long Flame Coal Company	95,303
Lorain Coal & Dock Company	127,075
Low Ash Coal Company	10,816
Lundale Coal Company	105,283
Maher-Pursglove Mining Company, The	87,148
Main Island Creek Coal Company	652,305
Manbor Coal Company	42,943
Mifflin Coal Company	7,869
Mifflin Coal Mining Company	40,170
Monitor Coal & Coke Company	331,414
McGregor Coal Company	200,442
New Rex Coal & Coke Company	68,418
Opperman Coal Company, The	69,000
Paragon Colliery Company	145,109
Prockter Coal Company, The	41,071
Rex Coal & Coke Company	48,000
Rich Creek Coal Company	37,628
Ruffner Coal Company	25,000
Sekay Coal Company	600
Shamrock Coal Company	133,080
Sovereign Coal Company	67,489
Spruce Bend Coal Company	66,325
Spruce Valley Coal Company	101,285
Stollings Coal Company	1,950
Stone Branch Coal Company	86,000
Sunbeam Coal Company	50,175
Virginia-Buffalo Coal Company	63,311
Yuma Coal & Coke Company, The	140,227

McDOWELL COUNTY

Algoma Coal & Coke Company	202,802
Ashland Coal & Coke Company	293,082
Arlington Coal & Coke Company	182,876
Bartley Creek Coal Company	1,518
Black Wolf Coal & Coke Company	34,001
Bottom Creek Coal & Coke Company	196,690
Buchannon Coal Company	36,000
Carter Coal Company	757,293
Central Pocahontas Coal Company	120,649
Colonial Pocahontas Coal Company, The	23,064
Crozer Coal & Coke Company	430,836
Cumberland Cannel Coal Company	12,911
Davy-Pocahontas Coal Company	59,463
Dry Fork Colliery Company	110,339
Elkhorn Coal & Coke Company	238,179
Elk Ridge Coal & Coke Company	122,407
Empire Coal & Coke Company, The	284,235
Eureka Coal & Coke Company	154,432
Evans Coal Company	20,900
Excelsior Pocahontas Coal Company	316,951
Extrapoca Coal Company	58,750
Flanagan Coal Company	58,335
Flat Top Coal Mining Company	76,267
Fortune Hunter Coal Company	19,046
Gilliam Coal & Coke Company	190,800
Greenbrier Coal & Coke Company	189,911
Houston Coal & Coke Company	456,450

Houston Collieries Company	241,160
Indian Ridge Coal & Coke Company	65,534
J. B. B. Coal Company	392,150
John's Branch Coal Company	40,863
Keystone Coal & Coke Company	441,490
Kimball Pocahontas Coal Company	50,246
King Coal Company	257,880
Lake Superior Coal Company	238,572
Lathrop Coal Company	170,692
Lone Jack Coal Mining Company	16,280
Lynchburg Coal & Coke Company	278,352
Mohawk Coal & Coke Company	84,442
McDowell Coal & Coke Company	337,104
New Pocahontas Coal Company	98,328
New River & Pocahontas Cons. Coal Company	773,453
Oregon Coal Company	91,795
Page Coal & Coke Company	365,783
Panther Coal Company	95,764
Peerless Coal & Coke Company	331,147
Pocahontas Consolidated Collieries Company, Inc	2,022,056
Pocahontas Domestic Coal Company	75,837
Pocahontas Smokeless Coal Company	65,824
Powhatan Coal & Coke Company	310,964
Premier Pocahontas Collieries Company	363,004
Pulaski Iron Company	384,157
Roanoke Coal & Coke Company	160,483
Rocky Branch Pocahontas Coal Company	5,474
Sewell Pocahontas Coal Company, Ltd	18,550
Shawnee Coal & Coke Company	135,899
Solvay Collieries Company	294,396
Standard Pocahontas Coal Company	107,160
Superior Pocahontas Coal Company	220,410
Tidewater Coal & Coke Company	195,033
Turkey Gap Coal & Coke Company	112,613
United Pocahontas Coal Company	189,371
United States Coal & Coke Company	4,191,108
Upland Coal & Coke Company	310,454
Vaughan Construction Company, Inc	45,103
War Creek Coal Company	47,475
Warrior Coal Company	150,852
Welch Coal Company	105,918
West Virginia Pocahontas Coal Company	169,729
Williams Pocahontas Coal Company	11,970
Yukon Pocahontas Coal Company	200,808
Zenith Coal & Coke Company	85,149

MERCER COUNTY

Algonquin Coal Company	42,221
American Coal Company	657,761
Booth-Bowen Coal & Coke Company	219,504
Buckeye Coal & Coke Company	183,286
Crystal Coal & Coke Company	220,906
Ennis Coal Company	143,955
Louisville, Coal & Coke Company	143,359
Mill Creek Coal & Coke Company	315,476
Modoc Coal Mining Company	78,417
Pawama Coal & Coke Company, The	107,117
Pocahontas Consolidated Collieries Company, Inc	473,290
S. J. Patterson Pocahontas Coal Company	69,252
Smokeless Coal & Coke Company	46,862
Solvay Collieries Company	166,549

Thomas Coal Company	251,774
Turkey Gap Coal & Coke Company	193,037
Weyanoke Coal & Coke Company	207,186

MINGO COUNTY

Buffalo Collieries Company	128,306
Crystal Block Coal & Coke Company	180,284
E. L. Sternberger Coal Company	76,652
Glen Alum Coal Company	395,361
Grey Eagle Coal Company	59,691
Howard Colliery Company	149,917
Howard Junior Coal Company	86,190
Lynn Coal & Coke Company	64,196
Magnolia Coal & Coke Company	34,619
Margaret Mining Company	6,933
Mary Helen Coal Company	110,189
Naugatuck Coal Company, The	94,351
Red Jacket Consolidated Coal & Coke Company	498,236
Red Jacket Jr. Coal Company	234,378
Stone Mountain Coal Corporation	39,510
Superior Thacker Coal Company	13,120
Sycamore Coal Company	166,692
Thacker Coal & Coke Company[1]	263,660
Traders Coal Company	18,403
War Eagle Coal Company	100,000
White Star Mining Company, The	83,044
Williamson Coal & Coke Company	134,711

WAYNE COUNTY

East Lynn Coal Company	63,451

WYOMING COUNTY

Alpha Pocahontas Coal Company	32,075
Cooper-Pocahontas Coal Company	18,932
Devil's Fork Coal Company	24,650
Harty Coal Company	27,168
Iroquois Coal Mining Company	22,025
Mead-Pocahontas Coal Company	70,753
Miller Pocahontas Coal Company	18,838
Mullens Smokeless Coal Company	6,004
Sabine Smokeless Coal Company	19,345
Trace Fork Coal Company	41,907
United Pocahontas Coal Company	6,451
Virginian Smokeless Fuel Company	26,029
Wyoming Coal Company	118,000
Total	34,115,492

POTOMAC DISTRICT

(Counties of Grant, Mineral, Morgan and Tucker.)

GRANT COUNTY

Buffalo Creek Cumberland Coal Company	47,668
Davis Coal & Coke Company, The	122,455
Jordan, S. H.	8,297

MINERAL COUNTY

Abrams Creek Coal & Coke Company	52,938
Big Vein Coal Company of West Virginia	23,967
Carroll Cross Coal Company	50,289
Davis Coal & Coke Company, The	269,811
Deep Run Big Vein Coal Company	21,527
Glade Run Coal & Coke Company	4,732
Gleason Coal & Coke Company	66,626
Hamil Coal & Coke Company	19,675
Masteller Coal Company, The	95,576
O. D. Harris & Sons Coal Company	3,126
Western Maryland Coal Company	31,074

TUCKER COUNTY

Cooper, J Calvin	10,523
Cumberland Coal Company	174,533
Davis Coal & Coke Company, The	1,128,292
Total	2,131,109

WHEELING DISTRICT.

(Counties of Brooke, Hancock, Marshall and Ohio.)

BROOKE COUNTY

Clifton Coal Company	20,759
Richland Block Coal Company	213,060
Washington Pike Coal Company	4,135
West Virginia Pittsburg Coal Company	356,955

MARSHALL COUNTY

Ben Franklin Coal Company of West Virginia,	85,660
Glendale Coal Company	143,716
Hitchman Coal & Coke Company	472,812
Kuntz Brothers & Miller	2,246
Mound City Coal Company	59,590
Parrs Run Coal Company	56,000
Wheeling Steel & Iron Company	198,818

OHIO COUNTY

Creighton, W. F.	3,977
Elm Grove Coal Company	43,455
Fairpoint & West Virginia Coal Company	14,424
Goettle, Charles	5,670
Hall, J. D.	8,000
Richland Coal Company	509,700
Storch, Peter & Son	7,490
Whitaker Glessner Company	51,124
Total	2,257,591

PRODUCTION IN WEST VIRGINIA ACCORDING TO GEOLOGICAL SERIES AND COAL BEDS.
(Tons of 2240 lbs.)

COUNTY	MONONGAHELA SERIES NO. 15			CONEMAUGH SERIES NO. 14 (Elk River)			ALLEGHANY-KANAWHA SERIES NO. 13				
	Sewickly	Red Stone	Pittsburg	Elk Lick	Mason	Mahoning No. 5	Upper Freeport Lewiston	Lower Freeport Coalburg	Upper Kittaning Winifrede	Middle Kittaning Cedar Grove	Lower Kittaning
Barbour		438,105	157,424				200,218		300,611		
Boone						73,411			372,209		
Braxton			311,141			5,304					
Brooke			594,009								
Clay							398,035	81,285			
Fayette										171,882	
Gilmer			121,036								
Grant							160,000	18,420			
Greenbrier											
Harrison		199,874	4,613,934								
Kanawha						809,269	130,262	1,146,620	752,331	49,921	153,089
Lewis		23,482									
Lincoln							1,924				107,482
Logan									332,338	443,664	
Marion	209,755		5,980,136								
Marshall			1,018,842								
Mason			109,655								
McDowell											
Mercer											
Mineral	843		20,684	186,237	29,050		187,348				215,179
Mingo								332,278	608,173		
Monongalia	19,041		398,889				83,171				
Nicholas								99,636			
Ohio			643,840								
Preston							1,131,382		34,589		80,218
Putnam			531,589								
Raleigh								588,644	203,615		
Randolph											661,599
Taylor			1,107,926				36,807	47,819			
Tucker							280,467		318,298		714,583
Upshur		59,625			80,388						
Wayne									63,451		
Wyoming											
Totals	229,639	721,086	15,610,005	186,237	109,438	887,984	2,609,614	2,314,702	2,985,615	665,467	1,932,150

PRODUCTION IN WEST VIRGINIA ACCORDING TO GEOLOGICAL SERIES AND COAL BEDS.
(Tons of 2240 lbs.)

COUNTY	ALLEGHANY-KANAWHA SERIES NO. 13				POTTSVILLE-NEW RIVER POCAHONTAS SERIES NO. 12						Totals
	Thacker Davis	No. 2 Gas	Powellton	Clarion No. 1 Gas	Sewell	Welch	Quinnimont and Beckley	War Creek	Pocahontas No. 4	Pocahontas No. 3	
Barbour											
Boone		125,420		229,154							1,096,358
Braxton											800,194
Brooke											316,445
Clay											594,909
Fayette		2,597,396	854,326	1,105,753	4,563,061		1,075,087				479,320
Gilmer											10,367,505
Grant											121,069
Greenbrier											178,420
Harrison					25,634		10,058				35,692
Kanawha		2,136,504	295,152	293,793							4,813,808
Lewis											5,766,941
Lincoln											23,482
Logan	334,786	2,241,274		4,810,328							109,406
Marion											8,162,390
Marshall											6,189,891
Mason											1,018,842
McDowell		446,888			1,379,703	645,676		1,384,559	3,333,249	11,809,004	109,655
Mercer										3,519,952	18,999,079
Mineral											3,519,952
Mingo	1,003,699	374,077		620,216							639,341
Monongalia											2,938,443
Nicholas					83,218						501,101
Ohio											182,854
Preston											643,840
Putnam											1,246,189
Raleigh					945,563		4,353,262			8,435	531,589
Randolph					22,957						6,099,519
Taylor											684,556
Tucker											1,192,552
Upshur											1,313,348
Wayne											140,013
Wyoming							32,075		5,820	394,282	63,451
											432,177
Totals	1,338,485	7,921,559	1,149,478	7,059,244	7,020,136	645,676	5,470,482	1,384,559	3,339,069	15,731,673	79,312,298

Monongahela Series No. 15	16,560,730
Conemaugh Series No. 14 (Elk River)	1,183,659
Alleghany-Kanawha Series No. 13	27,976,314
Pottsville-New River Pocahontas Series No. 12	33,591,595
Small Country Mines	300,000
Total	79,612,298

COAL PRODUCTION BY GEOLOGICAL SERIES AND COUNTIES, 1916.

COUNTY	Monongahela Series No. 15	Conemaugh Series No. 14 (Elk River)	Alleghany-Kanawha Series No. 13	Pottsville-New River Pocahontas Series No. 12	Totals (Tons 2240 lbs.)
Barbour	595,529		500,829		1,096,358
Boone		73,411	726,783		800,194
Braxton	311,141	5,304			316,445
Brooke	594,909				594,909
Clay			479,320		479,320
Fayette			4,729,357	5,638,148	10,367,505
Gilmer	121,036				121,036
Grant			178,420		178,420
Greenbrier				35,692	35,692
Harrison	4,813,808				4,813,808
Kanawha		809,269	4,957,672		5,766,941
Lewis	23,482				23,482
Lincoln			109,406		109,406
Logan			8,162,390		8,162,390
Marion	6,189,891				6,189,891
Marshall	1,018,842				1,018,842
Mason	109,655				109,655
McDowell			446,888	18,552,191	18,999,079
Mercer				3,519,952	3,519,952
Mineral	21,527	215,287	402,527		639,341
Mingo			2,938,443		2,938,443
Monongalia	417,930		83,171		501,101
Nicholas			99,636	83,218	182,854
Ohio	643,840				643,840
Preston			1,246,189		1,246,189
Putnam	531,589				531,589
Raleigh			792,259	5,307,260	6,099,519
Randolph			661,599	22,957	684,556
Small Country Mines Not Reported					300,000
Taylor	1,107,926		84,626		1,192,552
Tucker			1,313,348		1,313,348
Upshur	59,625	80,388			140,013
Wayne			63,451		63,451
Wyoming				432,177	432,177
Totals	16,560,730	1,183,659	27,976,314	33,591,595	79,612,298

A LIST OF COMPANIES PRODUCING MORE THAN 200,000 TONS OF COAL DURING THE YEAR ENDING JUNE 30, 1916.

(Tons of 2240 lbs.)

Consolidation Coal Company, The	4,562,556
United States Coal & Coke Company	4,191,108
Pocahontas Consolidated Collieries Company, Inc.	2,495,346
Island Creek Coal Company	2,119,633
Davis Coal & Coke Company, The	1,812,219
New River & Pocahontas Cons. Coal Company	1,727,764
Cabin Creek Consolidated Coal Company	1,296,119
Jamison Coal & Coke Company	1,292,460
Cannelton Coal & Coke Company	1,226,464
Solvay Collieries Company	1,134,167
New River Collieries Company	1,123,740
Hutchinson Coal Company	915,283
Four States Coal Company	911,102
Boomer Coal & Coke Company	851,505
Carter Coal Company	757,293
Davis Colliery Company	744,777
Sunday Creek Coal Company	724,959
E. E. White Coal Company	690,342
Federal Coal & Coke Company	688,201
American Coal Company	657,761
Main Island Creek Coal Company	652,305
Elkins Coal & Coke Company	640,711
Logan Mining Company	594,308
Maryland Coal Company of West Virginia	594,083
Raleigh Coal & Coke Company	537,284
Red Jacket Consolidated Coal & Coke Company	498,236
Hitchman Coal & Coke Company	472,812
Houston Coal & Coke Company	456,450
White Oak Fuel Company	449,485
Keystone Coal & Coke Company	441,490
Century Coal Company	438,145
West Virginia Pittsburg Coal Company	433,429
Crozer Coal & Coke Company	430,836
Winding Gulf Colliery Company	428,980
McKell Coal & Coke Company	425,149
Elk River Coal & Lumber Company	398,035
Glen Alum Coal Company	395,361
J. B. B. Coal Company	392,150
Pulaski Iron Company	384,157
Page Coal & Coke Company	365,783
Premier Pocahontas Collieries Company	363,004
Campbells Creek Coal Company, The	362,168
Gulf Smokeless Coal Company	361,500
McDowell Coal & Coke Company	337,104
Monitor Coal & Coke Company	331,414
Peerless Coal & Coke Company	331,147
Excelsior Pocahontas Coal Company	316,951
Mill Creek Coal & Coke Company	315,476
Powhatan Coal & Coke Company	310,964
Upland Coal & Coke Company	310,454
Slab Fork Coal Company	304,820
Cranberry Fuel Company	297,819
Ashland Coal & Coke Company	293,082
West Virginia-Pittsburg Coal Company	292,880
Kelley s Creek Colliery Company	290,234
Empire Coal & Coke Company	284,235
Lynchburg Coal & Coke Company	278,352
Imperial Colliery Company	277,160
Piney Mining Company	271,441

Wyatt Coal Company	268,749
West Virginia Colliery Company	267,138
Thacker Coal & Coke Company	263,660
MacAlpin Coal Company	263,299
King Coal Company	257,880
Pemberton Coal & Coke Company	256,284
Loup Creek Colliery Company	252,458
Thomas Coal Company	251,774
Dunn Loop Coal & Coke Company	249,058
Stuart Colliery Company, The	246,933
Houston Collieries Company	241,160
Lake Superior Coal Company	238,572
Elkhorn Coal & Coke Company	238,179
Red Jacket Jr. Coal Company	234,378
Island Creek Colliery Company	230,340
Maderia-Hill-Clark Coal Company	229,782
Harvey Coal & Coke Company	227,980
Crystal Coal & Coke Company	220,906
Superior Pocahontas Coal Company	220,410
Booth-Bowen Coal & Coke Company	219,504
Gauley Mountain Coal Company	215,395
Columbus Iron & Steel Company	213,490
Richland Block Coal Company	213,060
Rosemont Coal Company	211,492
Stafford Coal Company	211,156
Harry B. Coal & Coke Company	207,206
Weyanoke Coal & Coke Company	207,186
Algoma Coal & Coke Company	202,802
Fairmont & Cleveland Coal Company	202,305
Yukon Pocahontas Coal Company	200,808
McGregor Coal Company	200,442
Total	52,455,979

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
BARBOUR COUNTY								
Boat Run Coal Co	Boat Run	1	54,800	23	7	30		
Century Coal Co	No. 1	16	174,576	88	16	104	35	100,803
Century Coal Co	No. 2	6	79,123	37	11	48	33	83,603
Consolidation Coal Co., The	No. 37	13	93,097	39	13	52	19	64,327
H. M. Crawford & Co	Empire						20	7,630
Davis Coal & Coke Co	Dartmoor No. 4						109	162,989
Davis Coal & Coke Co	Weaver No. 5						19	14,063
Davis Colliery Co	No. 4 Colliery						70	47,562
Gage Coal & Coke Co	Sara	2	5,000	7	2	9	25	36,977
Grafton Fuel Co	Lillian	2	38,386	25	4	29		
H. H. Harrison Coal Co	Williette No. 2						20	8,636
Humphries Coal Co	Humphries	2	22,538	15	4	19		
Laurel Creek Coal Co	Laurel Creek Nos. 1 and 2	1	12,561	12	2	14		
Lee J. Sandridge Coal Co	Meriden Nos. 1, 2, 4	3	44,767	20	4	24		
Luella Coal & Coke Co	Luella						30	44,920
Totals		46	524,848	266	63	329	380	571,510
BOONE COUNTY								
Anchor Coal Co	Anchor No. 1	5	168,530	62	8	70		
Big Eagle Mining Co	Big Eagle	2	23,363	14	4	18		
Coal River Co., The	Ottawa Nos. 1 and 2	6	68,075	39	6	45	5	
Coal River Colliery Co	Marion						16	1,000
Hickory Ash Coal Co., The	Nos. 1, 2, 3	6	69,191	50	8	58		
Horse Creek Block Coal Co	Opal No. 1	2	48,541	30	4	34		
Monte Coal Co	Coal River	4	27,703	47	6	53		
Peytona Block Coal Co	Peytona Block	4	45,229	40	8	48		
Royal Block Coal Co	Watts	2	9,244	22	3	25	6	3,005
Seng Creek Coal Co	Seng Creek	5	113,678	48	8	56		
Silush Coal Co	Red Star	2		14	2	16		12,621
Spruce River Coal Co., The	Ramage No. 2	6	110,013	85	11	96		
Webb Coal Mining Co	Webb	6	100,001	50	6	56		
Totals		50	783,568	501	74	575	27	16,626

BRAXTON COUNTY								
Braxton Coal Co	Braxton	3					15	5,304
Copen Creek Coal Co., The	Vanwith	2	60,539	25	4	29		
Cutlip Siding Company	Cutlip						10	5,960
Davis Colliery Co	Bower Nos. 3, 5, 7	9	118,199	45	8	53	37	73,935
Davis Colliery Co	No. 11 Colliery	2	11,321	16	4	20	8	41,187
Totals		16	190,059	86	16	102	70	126,386
BROOKE COUNTY								
Clifton Coal Co	Clifton	7	20,759	25	8	33		
Richland Block Coal Co	Beech Bottom	8	179,805	140	22	162	12	33,255
Washington Pike Coal Co	Washington Pike	1	4,135	9	2	11		
West Virginia & Pittsburg Coal Co	Gilchrist No. 3	6	59,866	40	7	47	5	4,209
West Virginia & Pittsburg Coal Co	LaBelle No. 4	6	106,366	70	12	82	4	4,965
West Virginia & Pittsburg Coal Co	Locust Grove No. 1	10	133,291	83	14	97	50	48,258
Totals		38	504,222	367	65	432	71	90,687
CLAY COUNTY								
Elk River Coal & Lumber Co	Rich Run	9	398,035	175	16	191		
Elliott Splint Coal Co	York No. 1	3	81,285	80	6	86		
Totals		12	479,320	255	22	277		
FAYETTE COUNTY								
Aileen Coal Co	Old Keeney	2	12,488	12	3	15	10	22,451
Ajax Coal Co	Ajax	1					49	27,956
Babcock Coal & Coke Co	Nos. 3 and 4	3	23,985	20	7	27	36	40,843
Ballinger Coal Co	Ballinger No. 1						63	53,751
Beechwood Coal & Coke Co	No. 1						48	48,753
Beechwood Coal & Coke Co	No. 2						37	39,911
Beury Brothers Coal & Coke Co	Echo						45	48,647
Big Bend Coal Co	Big Bend						20	14,947
Blume Coal & Coke Co	Blume	8	48,125	40	8	48	10	7,119
Boomer Coal & Coke Co	No. 2 North	6	234,507	78	12	90	30	28,378
Boomer Coal & Coke Co	No. 2 South	3	148,616	56	6	62	50	46,005
Boomer Coal & Coke Co	No. 4	5	208,366	63	10	73	53	17,867
Boomer Coal & Coke Co	No. 5	4	162,020	39	8	47	22	15,746
Branch Coal & Coke Co	Elverton	5	34,812	20	10	30	30	52,010
Brown Coal Co	Brown	5	21,779	25	10	35	60	65,354
Cannelton Coal & Coke Co	No. 2 North and South	11	584,188	270	26	296		1,226
Cannelton Coal & Coke Co	No. 4	3	103,435	20	4	24		330
Cannelton Coal & Coke Co	No. 5	1	4,760	20	2	22		
Christian Colliery Co	Eagle No. 1	6	101,300	57	12	69		
Christian Colliery Co	Powellton	1	22,700	9	2	11		
Collins Colliery Co	Collins Nos. 1, 2, 3, 4	6	40,703	25	8	33	40	54,602
Columbus Iron & Steel Co	No. 1	8	165,069	83	16	99	28	48,421
Deitz Colliery Co	Deitz	3	20,557	18	4	22	20	19,259
DeWitt Fuel Co	DeWitt						15	3,567

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
FAYETTE COUNTY—Continued								
Dunn Loop Coal & Coke Co	Dunn Loop Nos. 2, 3, 4, 5, 6	1					110	249,058
Eagle Coal Co	Eagle						14	9,050
Elmo Mining Co., The	Elmo	4	21,296	23	6	29	6	3,864
Ephriam Creek Coal & Coke Co	Buffalo and Slater	4	26,017	10	6	16	72	135,674
Export Coal Co	Export						35	29,870
Fayette Smokeless Coal Co	Fayette	3	6,000	22	6	28		
Fire Creek Coal & Coke Co	Fire Creek						39	42,473
Fort DeFiance Coal & Coke Co	Fort DeFiance	6	44,394	42	8	50		
Gauley Mountain Coal Co., The	Buck Run	4	55,660	35	8	43	5	5,189
Gauley Mountain Coal Co., The	Scotia and Turkey Creek	16	84,192	60	25	85	45	70,354
Gaymont Coal Co	Gaymont	1	3,367	5	2	7		
Greenwood Coal Co	Greenwood	1	1,560	3	2	5	133	118,998
Harvey Coal & Coke Co	Harvey	7	103,774	35	10	45	95	124,206
Hemlock Hollow Coal & Coke Co	Hemlock	3	12,895	15	6	21	30	43,667
Hindson Coal Co., The	Dun Glen						9	11,496
Kanawha Rail & River Coal Co	Diamond	3	1,003	16	6	22	17	650
Kanawha Rail & River Coal Co	Edgewater No. 2	4	18,132	43	12	55	10	
Keeney's Creek Colliery Co	Boone	2	32,783	27	4	31	20	19,460
Keeney's Creek Colliery Co	Smokeless	4	50,654	50	6	56	12	11,527
Laura Mining Co	Laura						7	17,115
Laurel Creek Coal Co	Laurel		1,020	3		3	50	53,667
Long Branch Coal Co	Long Branch No. 2						75	115,269
Lookout Coal & Coke Co	Lookout	4	34,840	33	8	41		
Loup Creek Colliery Co	Loup Creek No. 2 & Eagle No. 1	13	42,538	40	12	52	173	209,920
Low Moor Iron Company of W. Va., The	Kay Moor No. 1	3	30,396	25	6	31	70	91,571
Lynchburg Colliery Co	Lynchburg	3	25,154	25	4	29	30	22,652
MacDonald Colliery Co	MacDonald	1	910	2		2	40	57,244
M. B. Coal & Coke Co	Columbia No. 5	2	31,382	20	3	23		
M. B. Coal & Coke Co	Elkridge No. 1	4	53,608	18	2	20	4	5,978
M. B. Coal & Coke Co	Elkridge No. 2	5	81,861	18	6	24	6	6,451
M. B. Coal & Coke Co	Kimberly No. 3	3	14,821	18	4	22		
Meadow Fork Coal Co	Meadow Fork						29	23,193
Michigan Coal Co	Michigan						25	23,508
Midvale Colliery Co	Midvale	4	97,365	45	4	49		
Milburn Coal Co	Milburn No. 1	5	189,972	90	6	96		

Mill Creek Colliery Co	Mill Creek	12	16,960	25	10	35		
Mount Carbon Co., Limited, The	Pluto	1	3,248	9	2	11		
Mount Carbon Co., Limited, The	Vulcan	4	68,512	57	10	67	23	29,777
Mount Hope Coal & Coke Co	Baby						20	48,000
McKell Coal & Coke Co	Derryhale	2	7,250	7	4	11	34	47,520
McKell Coal & Coke Co	Kilsyth Nos. 1 and 2	3	18,390	10	4	14	115	137,974
Newlyn Coal Co	Newlyn						35	23,409
New River Collieries Co., The	Sun Nos. 1, 2, 3	7	121,050	40	10	50	110	350,102
New River & Pocahontas Consolidated Coal Co	Layland Nos. 1, 2, 3, 4						178	269,525
New River & Pocahontas Consolidated Coal Co	No. 2	3	78,180	34	8	42	34	48,167
New River & Pocahontas Consolidated Coal Co	No. 3	6	146,776	80	12	92	35	26,565
New River & Pocahontas Consolidated Coal Co	No. 4	6	145,661	80	10	90	36	49,993
New River & Pocahontas Consolidated Coal Co	Minden No. 5	6	93,238	53	8	61	23	40,905
New River & Pocahontas Consolidated Coal Co	Weirwood	3	55,301	20	6	26		
Nichol Colliery Co	Nichol	3	40,933	24	4	28	10	17,337
Nuttallburg Smokeless Fuel Co	Nuttall	6	30,695	11	10	21	23	28,680
Prudence Coal Co	Lyman Nos. 1, 2, 3, Jones	4	35,747	36	8	44	70	102,877
Quinnimont Coal Co	Big "Q" & Lick Branch	1	10,078	4	2	6	56	58,618
Ridgeview Coal Co	Ridgeview						8	2,756
River Valley Colliery Co	Bachman	4	25,584	26	6	32		
Rock Lick Coal Co	Concho Nos. 1 and 4	3	17,894	15	6	21	87	61,771
Rock Lick Coal Co	Erskine No. 2						24	24,856
Rothwell Coal Company	Dubree	2	11,961	20	2	22	6	12,748
Rothwell Coal Company	Rosedale						3	3,850
Scotia Coal & Coke Co	Brooklyn	3	24,118	17		17	45	48,235
Scotia Coal & Coke Co	Once More						16	
Scotia Coal & Coke Co	Red Ash						10	14,915
Scotia Coal & Coke Co	Rush Run						25	62,209
Sewell Colliery Co	Sugar Camp	2	13,298	5	4	9	20	26,595
Signal Knob Coal Co	Signal						30	25,810
Solvay Collieries Co	No. 1A, 1B, 3, 4, 5, 8	14	363,736	150	7	157	75	177,707
Solvay Collieries Co	Nos. 1 and 2	4	131,779	65	4	69		
South Side Company	South Side	3	27,894	20	6	26	50	57,626
Star Coal & Coke Co., The	Star Nos. 1 and 2	3	54,164	40	6	46	40	67,189
St. Clair Collieries Co	Archer	1	14,560	6	2	8	10	22,430
St. Clair Collieries Co	St. Clair	2	35,700	25	2	27	28	33,000
Stone Cliff Coal & Coke Co	Stone Cliff						38	42,025
Stuart Colliery Co., The	Lochgelly	5	95,405	40	10	50	25	29,308
Stuart Colliery Co., The	Summerlee	4	117,082	45	10	55	5	5,138
Sugar Creek Coal & Coke Co	Sugar Creek Nos. 1 and 2						42	75,660
Sunday Creek Coal Co	No. 111	6	149,335	77	12	89	27	38,857
Sunday Creek Coal Co	No. 112	9	104,077	90	12	102		1,313
Sunday Creek Coal Co	No. 114	11	158,286	40	22	62	55	82,442
Sunday Creek Coal Co	No. 116	5	32,177	6	6	12		
Turkey Knob Coal Co	Turkey Knob Nos. 1 and 2	1			2	2	141	162,509
White Oak Fuel Co	Oakwood	2	16,322	20	4	24	65	110,636
White Oak Fuel Co	Scarbro	12	70,784	48	10	58	47	137,895
White Oak Fuel Co	Whipple	3	97,065	45	6	51	12	16,783
Willis Branch Coal Co	Willis Branch						38	44,022

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
FAYETTE COUNTY—Continued								
W. R. Johnson Coal Co	Crescent						10	6,155
W. R. Johnson Coal Co	Oakland	1	24,573	12	2	14	35	63,552
Totals		358	5,470,817	2,880	559	3,439	3,646	4,896,688
GILMER COUNTY								
Gilmer Fuel Co	Gilmer	7	71,300	30	10	40		
McCaa Coal Co	McCaa	3	47,266	22	4	26		
Quaker Splint Coal Co., The	Katherine	1	2,470	9	2	11		
Totals		11	121,036	61	16	77		
GRANT COUNTY								
Buffalo Creek Cumberland Coal Co	Buffalo Creek No. 1						52	47,668
Davis Coal & Coke Co	Henry No. 22	3	113,700	62	8	70	3	8,755
S. H. Jordan	Cottage Street						9	8,297
Totals		3	113,700	62	8	70	64	64,720
GREENBRIER COUNTY								
J. W. Dwyer	Dwyer						15	10,058
Elk Lick Coal Co	Spruce Knob	2					15	25,634
Totals		2					30	35,692
HARRISON COUNTY								
Antler Coal Co	Katherine & Thompson	1	28,336	20	2	22	15	25,991
Balkan Coal Co	Balkan No. 1	5	48,054	28	10	38		
Burrows Coal Co	Burrows						20	10,000
Byron Coal Co	Althea	2	51,680	23	4	27	3	13,000
Calif Coal Co	Calif	2	18,233	6	4	10	24	36,466
Central Fairmont Coal Co	Snake Hill	2	83,971	47	4	51		
Clarksburg Coal Mining Co	Florida	4	53,100	20	8	28		
Consolidation Coal Co., The	Consolidation No. 21	14	195,848	61	20	81	14	44,070
Consolidation Coal Co., The	Consolidation No. 25	9	184,971	51	10	61	26	56,566

Consolidation Coal Co., The	Consolidation No. 27	5	30,602	14	8	22	8	24,719
Consolidation Coal Co., The	Consolidation No. 29	7	101,246	45	9	54	15	35,020
Consolidation Coal Co., The	Consolidation No. 32	10	247,237	80	19	99	4	71,787
Consolidation Coal Co., The	Consolidation No. 39	5	52,275	16	5	21		2,035
Consolidation Coal Co., The	Consolidation No. 40	11	133,969	47	25	72	18	37,283
Consolidation Coal Co., The	Consolidation No. 48	5	42,225	16	8	24	7	19,846
Consolidation Coal Co., The	Consolidation No. 51	10	127,055	45	23	68	14	26,080
Consolidation Coal Co., The	Consolidation No. 54	7	71,452	23	7	30	1	4,499
Consolidation Coal Co., The	Consolidation No. 55	6	96,253	32	8	40	13	33,556
Consolidation Coal Co., The	Consolidation No. 62	5	51,662	17	3	20	2	4,298
Consolidation Coal Co., The	Consolidation No. 66	5	44,862	17	12	29	6	25,547
Corona Coal & Coke Co	Harold	2	9,251	4	2	6	4	8,096
Fairmont & Baltimore Coal & Coke Co	Fairmore	2	49,375	20	4	24	10	21,483
Fairmont & Clarksburg Coal Co	Phoenix	6	1,210	19	6	25		
Francois Coal & Coke Co	Norwood	2	65,023	30	4	34	50	47,127
Harrison Coal Co	Harrison						29	26,842
Harry B. Coal & Coke Co	Pitcairn Nos. 1 and 2	5	100,823	29	7	36	38	43,209
Haywood Coal Mining Co	Monroe	4	37,102	18	6	24	6	4,000
Hutchinson Coal Co	Delta	4	15,642	12		12		8,942
Hutchinson Coal Co	Erie Nos. 1, 2, 3	5	157,873	60	12	72		15,203
Hutchinson Coal Co	Florence	4	64,481	45	8	53	15	21,652
Hutchinson Coal Co	Girard Nos. 1 and 2	9	32,171	40	6	46	8	62,334
Hutchinson Coal Co	Hutchinson Nos. 2 and 3	9	187,292	69	16	85	5	30,635
Hutchinson Coal Co	McCandlish Nos. 1 and 2	8	186,488	75	12	87		35,556
Hutchinson Coal Co	York						28	34,964
Hygrade Coal Co	Page						18	27,676
J. E. Long Coal Co	Burke						15	30,404
Lambert Run Coal Co	Clauson	4	100,262	50	8	58		
Madeira-Hill Clark Coal Co	Goff						35	54,497
Madeira-Hill Clark Coal Co	Randolph	15	105,057	38	30	68	2	
Madeira-Hill Clark Coal Co	Waldo						40	70,228
Marshall Coal Co	Marshall	17	272,993	90	30	120		
McCormick Coal Co	McWhorter Nos. 1, 2, 3	1		6	2	8	20	14,261
Monongah Fuel Co	Gallihue						20	25,788
Orr Coal Mining Co	Miller No. 1						8	11,170
Orr Coal Mining Co	Miller No. 2	2	70,877	41	4	45	2	1,640
Pool Townshend Coal Co	Gilbert						20	26,966
Righter Coal & Coke Co	Righter Nos. 1, 2, 3, 4, 5, 6	1	4,912	2	2	4	50	98,326
Rosebud Fuel Co	Rosebud No. 1	2		5	2	7	3	17,850
Rosebud Fuel Co	Rosebud No. 2	5	57,268	22	6	28	8	14,928
Taylor Collieries Co	Taylor No. 1	6	132,872	41	6	47	3	6,717
Templeton Coal Co	Fowler No. 2						20	24,820
Vincent Coal Co	Vincent						12	17,931
Virginia Maryland Coal Corporation	Willard Nos. 1, 2, 3	16	166,228	51	12	63	4	13,195
Whyel Coal Co	Francis						12	26,690
Winchester Coal Co	Winchester	2	16,155	13	4	17	4	3,529
Totals		246	3,496,386	1,388	378	1,766	679	1,317,422

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
KANAWHA COUNTY								
Belmont Coal Co	Belmont	6	98,061	86	12	98		
Black Band Fuel Co	No. 1	5	59,243	40	9	49		
Black Band Fuel Co	No. 2	3	38,604	29	4	33		
Blue Creek Coal & Land Co	Blakeley No. 4	2	32,531	20	4	24	15	21,611
Blue Creek Coal & Land Co	Blakeley No. 5	3	36,377	20	6	26		
Blue Creek Coal & Land Co	Willis Hollow No. 2	4	42,054	30	8	38		
Cabin Creek Consolidated Coal Co	Acme	2	30,199	18	4	22		
Cabin Creek Consolidated Coal Co	Belleclare	3	24,356	17	6	23	15	32,618
Cabin Creek Consolidated Coal Co	Black Tulip	5	83,159	40	10	50	2	1,821
Cabin Creek Consolidated Coal Co	Buckeye	3	43,882	17	6	23	15	23,273
Cabin Creek Consolidated Coal Co	Caledonia	1	991	8	2	10		
Cabin Creek Consolidated Coal Co	Cherokee	3	26,512	19	2	21	31	40,859
Cabin Creek Consolidated Coal Co	Davis	5	49,612	31	6	37	4	4,329
Cabin Creek Consolidated Coal Co	Empire	2	10,983	7	2	9		
Cabin Creek Consolidated Coal Co	Holly	3	36,736	19	4	23	7	1,820
Cabin Creek Consolidated Coal Co	Kayford						28	34,810
Cabin Creek Consolidated Coal Co	Keystone	1					13	1,186
Cabin Creek Consolidated Coal Co	Quarrier	3	16,885	13	4	17	22	38,675
Cabin Creek Consolidated Coal Co	Raccoon No. 1	8	94,729	38	14	52	7	10,274
Cabin Creek Consolidated Coal Co	Raccoon No. 2 East	3	75,955	30	6	36	3	5,629
Cabin Creek Consolidated Coal Co	Raccoon No. 2 West	4	48,292	25	6	31	11	22,082
Cabin Creek Consolidated Coal Co	Red Warrior						26	25,291
Cabin Creek Consolidated Coal Co	Rose	5	54,610	20	10	30	6	11,320
Cabin Creek Consolidated Coal Co	Ruby	4	61,485	32	6	38		
Cabin Creek Consolidated Coal Co	Shamrock	8	108,752	33	16	49	32	41,665
Cabin Creek Consolidated Coal Co	Thistle	1	6,817	6	2	8		
Cabin Creek Consolidated Coal Co	United Gas	2	10,864	8	2	10	80	136,355
Cabin Creek Consolidated Coal Co	United Splint	5	75,599	24	4	28	4	3,694
Campbells Creek Coal Co., The	No. 1	11	274,413	165	20	185		
Campbells Creek Coal Co., The	No. 3	5	87,755	43	8	51	8	
Cannelton Coal & Coke Co	No. 1	8	477,217	200	16	216		3,060
Cannelton Coal & Coke Co	No. 3	2	52,248	28	4	32		
Carbon Coal Co	Eagle	2	20,985	15	2	17		
Carbon Coal Co	South	3	20,286	13	6	19	2	17,674
Carbon Coal Co	Splint	4	117,878	60	8	68		
Central Coal Co	Crown Hill	3	21,036	28	6	34		

Chesapeake Mining Co.	Nos. 1 and 4	12	109,906	75	20	95	10	2,255
Coalburg Colliery Co.	Coalburg and Belmont	8	104,000	92	14	106		
Coalburg Kanawha Coal Co.	A and B	3	77,448	65	10	75		
Coalburg Kanawha Mining Co.	A and B	3	6,588	55	10	65		
Dry Branch Coal Co.	Coalburg and Belmont	6	86,264	58	12	70		
East Bank Mining Co.	East Bank						15	12,000
Eureka Coal Co.	Eureka No. 1	4	51,405	30	6	36		
Eureka Coal Co.	Eureka No. 2						15	17,877
Eureka Coal Co.	Eureka Nos. 3 and 5	2	25,535	20	4	24		
Eureka Coal Co.	Eureka No. 6	3	22,101	15	4	19		
Hackett Coal Co.	Hackett Nos. 1 and 2						12	8,123
Imperial Colliery Co.	Imperial No. 1	3	132,160	46	6	52	8	
Imperial Colliery Co.	Imperial No. 3	5	88,400	58	8	66		
Imperial Colliery Co.	Imperial No. 4	3	56,600	35	6	41		
Kanawha River Coal Co.	Montgomery No. 2	2	10,782	6	4	10		
Kelleys Creek Colliery Co.	No. 1	7	98,196	101	12	113		
Kelleys Creek Colliery Co.	No. 3	5	192,038	112	14	126		
Lewis, W. D.	No. 1	3	35,500	35	6	41		
Lewis Coal & Coke Co.	Lewis Nos. 2 and 5	5	46,540	35	6	41		
Lewiston Block Coal Co.	Lewiston						22	8,358
Marmet Coal Co., The	Black Band	6	55,242	40	12	52		
Marmet Coal Co., The	Monarch	12	37,921	32	12	44		
Marmet Coal Co., The	New Butler	6	37,024	31	8	39		
Mill Creek Cannel Mining Co.	Mill Creek Cannel						22	6,014
Montgomery Coal Co.	Kanawha	3	14,173	23	6	29		
Morris Fork Coal Co.	Turner No. 2	4	45,202	25	8	33	8	9,250
National Bituminous Coal & Coke Co.	No. 2 Gas	4	85,564	40	8	48	11	9,773
New Export Coal Co.	Perryville	1	5,000	20	2	22		
Pen-Mar Mining Co.	Pen-Mar						14	14,070
Quincy Coal Co.	Nos. 1 and 2	5	49,877	31	8	39	5	12,550
Republic Coal Co.	No. 1	2	4,943	12	2	14	10	15,354
Republic Coal Co.	No. 2	1	7,036	5	1	6	18	50,988
Republic Coal Co.	Republic Nos. 3 and 4	3	25,985	32	4	36	10	23,544
Republic Coal Co.	No. 4	1		10	2	12		
Republic Coal Co.	No. 5	3	22,636	23	2	25		
South Western Splint Fuel Co.	Black Cat	2	46,750	30	4	34		
Standard Splint & Gas Coal Co.	Standard	5	98,423	52	10	62	18	24,085
Standard Kanawha Coal Mining Co.	Coalridge	9	93,165	60	12	72		
Sunday Creek Coal Co.	No. 101	2	15,265	16	4	20	4	1,746
Sunday Creek Coal Co.	No. 104	6	23,582	20	6	26		
Sunday Creek Coal Co.	No. 105	5	56,234	90	14	104	10	1,287
Sunday Creek Coal Co.	No. 108	5	60,292	70	12	82		66
Verdun Coal Co.	Graham						15	3,200
Wake Forest Mining Co.	Wake Forest	2	41,939	28	4	32	37	65,263
West Virginia Colliery Co.	No. 1 Gas	4	11,292	30	8	38	10	10,738
West Virginia Colliery Co.	No. 3	4	119,155	50	6	56	14	29,469
West Virginia Colliery Co.	No. 4	5	78,906	40	8	48	14	17,578
West Virginia Gas Coal Co.	No. 4	4	25,019	40	8	48		
Winifrede Coal Co.	North, South and West	17	125,673	126	32	158	142	71,691
Wyatt Coal Co.	Berlin	5	77,620	30	12	42	15	

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
KANAWHA COUNTY—Conntiued								
Wyatt Coal Co	Horton Nos. 1 and 2	4	136,652	70	12	82	15	.....
Wyatt Coal Co	Oakley	4	54,477	30	9	39	.....	.....
Totals		340	4,873,616	3,126	603	3,729	805	893,325
LEWIS COUNTY								
National Coal Mining Co	Polar	.....	.....	.....	.....	.....	18	23,482
Totals		.....	.....	.....	.....	.....	18	23,482
LINCOLN COUNTY								
Guyan River Coal Co	Branchland	1	1,924	.....	2	2	.....	.....
Guyan River Coal Co	Guyan River	3	11,849	9	6	15	.....	.....
Ivy Branch Coal Co	Ivy Branch	3	46,351	25	5	30	.....	.....
Ivy White Ash Coal Co	Ivy White Ash No. 1 and 2	5	35,600	40	8	48	.....	.....
Right Fork Coal Co	Right Fork	.....	.....	.....	.....	.....	6	6,238
Superior Block Coal Co	Superior Block	.....	.....	.....	.....	.....	21	7,444
Totals		12	95,724	74	21	95	27	13,682
LOGAN COUNTY								
Alemma Coal Co	Alemma	1	45,286	30	2	32	.....	.....
Amherst Coal Co	Amherst Nos. 1 and 2	5	134,344	50	10	60	.....	.....
Aracoma Coal Co	Aracoma Nos. 1, 2, 3	6	183,755	61	8	69	.....	.....
Argyle Coal Co	Argyle	2	72,631	23	4	27	.....	.....
Avon Coal Co	Eagle & Island Creek	5	147,883	66	10	76	.....	.....
Beech Coal Co	Beech Creek	2	36,400	18	2	20	.....	.....
Bengal Coal Co	Bengal	3	53,773	25	4	29	.....	.....
Black Hawk Colliery Co	Black Hawk	.....	.....	.....	.....	.....	12	8,485
Buffalo Eagle Colliery Co	Becco No. 1	1	70,909	21	2	23	.....	.....
Buffalo Eagle Colliery Co	Becco No. 2	1	57,861	17	1	18	.....	.....
Coal River Coal & Coke Co	Dobra	5	129,346	53	8	61	.....	.....
Coal Valley Mining Co., The	Sylvia	4	76,224	45	6	51	.....	.....
Cora Coal & Coke Co	Cora	3	109,647	48	6	54	.....	.....
Crown Coal & Coke Co	Crown	3	66,928	24	6	30	5	.....

Cub Fork Coal Co	Cub Fork	3	85,450	35	10	45			
D. C. Thomas Coal Co	Grose	2	117,875	28	5	33			
Draper Coal & Coke Co	Draper	4	43,970	20	8	28			
E. A. Anthony Coal Co	Anthony	1	15,000	11	2	13			
Eagle Island Coal Co	Eagle Island No. 1	3	47,240	20	4	24			
E. R. Johnson Coal Mining Co	Johnson No. 2	2	18,088	20	4	24			
Ethel Coal Co., The	Ethel Nos. 1 and 2	9	124,466	48	12	60	24	62,140	
Fort Branch Coal Corporation	Fort Branch	3	50,324	16	4	20			
Frieze Fork Coal Mining Co	Frieze Fork	2	29,148	12	3	15			
Gay Coal & Coke Co	Gay	5	155,209	65	10	75	10	11,299	
Georges Creek Coal Co., Inc	Georges Creek	4	59,719	22	5	27			
Guyandotte Coal Co	Guyandotte	4	35,844	14	7	21	4	4,466	
Guyan Valley Coal Co	Summerlee	1	40,279	20	2	22			
H. T. Wilson Coal Co	Wilson	6	54,600	27	6	33	26	36,000	
Island Creek Coal Co	Island Creek No. 1	9	292,730	76	12	88	20	62,339	
Island Creek Coal Co	Island Creek No. 2	4	99,530	32	4	36	13	20,512	
Island Creek Coal Co	Island Creek No. 3	6	200,045	55	8	63			
Island Creek Coal Co	Island Creek No. 4	6	296,051	86	10	96	4		
Island Creek Coal Co	Island Creek No. 6	6	164,533	56	10	66	15	28,415	
Island Creek Coal Co	Island Creek No. 7	7	249,706	79	12	91	2	22,216	
Island Creek Coal Co	Island Creek No. 8	7	253,736	77	14	91	7	36,059	
Island Creek Coal Co	Island Creek No. 10	3	127,363	39	6	45	4	15,139	
Island Creek Coal Co	Island Creek No. 11	3	133,954	40	6	46			
Island Creek Coal Co	Island Creek No. 12	3	117,305	35	6	41			
Island Creek Colliery Co	Switzer	3	230,340	63	6	69			
Island Creek Superior Coal Co	No. 1	2	26,000	20	4	24			
Jones-Parsons Coal Co	Ida May	2	92,724	15	4	19			
Lincoln Coal Mining Corporation	Lincoln	3	1,039	6	2	8			
Litz-Smith Coal Co	Litz-Smith	2	49,507	20	2	22			
Litz-Smith Island Creek Coal Co	Litz-Smith No. 4	2	18,820	12	2	14			
Logan Coal Co	Logan	5	93,461	36	10	46	4	7,154	
Logan Mining Co	Earling Nos. 1 and 2	7	121,360	36	10	46	4	16,522	
Logan Mining Co	Manitoba	4	74,321	29	6	35		8,974	
Logan Mining Co	Mona	3	120,499	37	6	43			
Logan Mining Co	Rossmore	2	57,460	24	4	28			
Logan Mining Co	Wanda	4	94,557	35	8	43			
Long Flame Coal Co	Long Flame Nos. 1, 2, 3	2	95,303	40	4	44			
Lorain Coal & Dock Co., The	Lorado Nos. 1 and 2	5	127,075	90	14	104			
Low Ash Coal Co	Low Ash	1	10,816	9	2	11			
Lundale Coal Co	Lundale	4	105,283	55	8	63			
Maher-Pursglove Mining Co	Josephine	3	87,148	30	6	36			
Main Island Creek Coal Co	No. 2	4	94,383	40	15	55			
Main Island Creek Coal Co	No. 4	5	256,987	120	20	140			
Main Island Creek Coal Co	Nos. 5 and 6	6	300,935	120	15	135			
Manbor Coal Co	Manbor	3	42,943	14	3	17			
Mifflin Coal Co	Mifflin Nos. 1 and 2	10	7,869	37	6	43			
Mifflin Coal Mining Co	Mifflin Nos. 1 and 2	6	40,170	40	10	50			
Monitor Coal & Coke Co	Nos. 1, 2, 3	13	219,136	80	14	94	40	112,278	
McGregor Coal Co	McGregor Nos. 1, 2, 4	9	200,442	100	18	118			
New Rex Coal & Coke Co	Rex	6	68,418	47	8	55			

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
LOGAN COUNTY—Continued								
Opperman Coal Co., The	Opperman	2	69,000	32	4	36		
Paragon Colliery Co	Paragon No. 1	4	134,152	45	8	53		
Paragon Colliery Co	Paragon No. 2	2	10,957	10	2	12		
Prockter Coal Co	Nos. 1 and 2	2	41,071	40	6	46		
Rex Coal & Coke Co	Rex		48,000	43	10	53		
Rich Creek Coal Co	Wilburn	2	37,628	15	4	19		
Ruffner Coal Co	Buffalo Eagle	3	25,000	20	6	26		
Sekay Coal Co	No. 1	1	600	6	2	8		
Shamrock Coal Co	Litz-Smith Nos. 1 and 2	5	133,030	56	6	62	12	
Sovereign Coal Co	Sovereign	3	67,489	42	6	48		
Spruce Bend Coal Co	Sharples	5	66,325	35	6	41		
Spruce Valley Coal Co	Spruce Valley	3	71,107	42	6	48	10	30,178
Stollings Coal Co	Stollings	1	1,950	4	2	6		
Stone Branch Coal Co	Stone Branch No. 8	7	82,640	40	10	50	10	3,360
Sunbeam Coal Co	Sunbeam	2	50,175	21	4	25		
Virginia-Buffalo Coal Co	Virginia-Buffalo Nos. 1 and 2	4	63,311	60	8	68		
Yuma Coal & Coke Co	Yuma	5	140,227	62	8	70		
Totals		311	7,676,854	3,142	544	3,686	226	485,536
MARION COUNTY								
Catawba Coal Co	Catawba						10	13,698
Consolidation Coal Co., The	Consolidation No. 22	9	250,248	80	15	95	58	182,674
Consolidation Coal Co., The	Consolidation No. 24	9	79,194	18	18	36	10	28,362
Consolidation Coal Co., The	Consolidation No. 26	16	221,827	88	22	110	36	74,912
Consolidation Coal Co., The	Consolidation No. 36	4	58,500	12	22	34	40	122,969
Consolidation Coal Co., The	Consolidation No. 38	9	129,813	60	18	78	29	87,011
Consolidation Coal Co., The	Consolidation No. 43	12	232,660	96	20	116	56	131,801
Consolidation Coal Co., The	Consolidation No. 45						30	59,113
Consolidation Coal Co., The	Consolidation No. 47	4	99,538	4	11	15	6	88,708
Consolidation Coal Co., The	Consolidation No. 49	13		34	12	46	20	
Consolidation Coal Co., The	Consolidation No. 59						9	26,807
Consolidation Coal Co., The	Consolidation No. 63	12	213,686	89	20	109	57	163,423
Consolidation Coal Co., The	Consolidation No. 68						34	78,892
Consolidation Coal Co., The	Consolidation No. 84	11	220,053	44	20	64	19	42,267

Consolidation Coal Co., The	Consolidation No. 85						1	2,079
Consolidation Coal Co., The	Consolidation No. 86	2	2,044	11	4	15		
Consolidation Coal Co., The	Consolidation No. 87	2	2,426	16	4	20		
Dakota Coal & Coke Co	Dakota No. 2	11	125,832	48	14	62	16	41,944
Fairmont & Cleveland Coal Co	Parkers Run	6	174,613	71	12	83	10	27,692
Federal Coal & Coke Co	Federal	36	481,736	120	52	172	40	206,465
Four States Coal Co	Annabelle	37	243,109	89	26	115	42	79,349
Harry B. Coal & Coke Co	Junior and Harry B						20	63,174
Jamison Coal & Coke Co	Jamison No. 7	11	313,284	100	22	122	70	156,641
Jamison Coal & Coke Co	Jamison No. 8	14	320,838	90	28	118	60	137,502
Jamison Coal & Coke Co	Jamison No. 9	8	218,517	75	16	91	55	145,678
J. J. Buttermore Coal Co	Elizabeth						11	10,638
Marion Gas Coal Co	Bingamon	6	57,000	44	12	56		
McCoy Coal Co	McCoy						4	2,794
New Central Coal Co	Stafford	19	70,775	55	24	79	29	31,442
Phillips Coal Co	Phillips						12	13,907
Riveaville Coal Co	Hood	1	1,000	4	2	6		
Robinson Coal Co	James						4	4,371
Stafford Coal Co	Stafford	10	145,686	35	20	55	25	65,470
Virginia & Pittsburg Coal & Coke Co., The	Kingmont						188	295,377
Virginia & Pittsburg Coal & Coke Co., The	Morgan						65	138,052
Whyel Coal Co	Kilarm No. 1	4					20	4,300
Totals		266	3,652,379	1,283	414	1,697	1,086	2,527,512
MARSHALL COUNTY								
Ben Franklin Coal Co	Panama	4	85,660	92	8	100		
Glendale Coal Co	Glendale	5	143,716	100	8	108		
Hitchman Coal & Coke Co	Hitchman	14	472,812	300	28	328		
Kuntz Brothers & Miller	Boggs Run						4	2,246
Mound City Coal Co	Mound Shaft	4	59,590	50	6	56		
Parrs Run Coal Co	Parrs Run	5	56,000	60	8	68		
Wheeling Steel & Iron Co	Benwood Mill	6	198,818	92	10	102		
Totals		38	1,016,596	694	68	762	4	2,246
MASON COUNTY								
Hutchinson Coal Co	Linden	5	61,844	64	12	76	8	206
Jackson Coal & Mining Co	Jackson	3	31,645	45	6	51		
J. M. & D. E. Newton Co	Sliding Hill	1	14,251	14	2	16	2	1,709
Totals		9	107,740	123	20	143	10	1,915
McDOWELL COUNTY								
Algoma Coal & Coke Co	Piney and Northfork	3	81,120	34	8	42	58	121,682
Ashland Coal & Coke Co	Ashland and Graeber	6	113,319	55	12	67	65	179,763
Arlington Coal & Coke Co	Arlington						78	182,876
Bartley Creek Coal Co	Bartley						10	1,518
Black Wolf Coal & Coke Co	Black Wolf Nos. 3 and 4	3	34,001	26	4	30		
Bottom Creek Coal & Coke Co	Bottom Creek Nos. 1 and 2	7	147,518	55	10	65	20	49,172

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
McDOWELL COUNTY—Continued								
Buchanon Coal Co	Buchanon	1	17,500	21	2	23	8	18,500
Carter Coal Co	Caretta	9	229,447	109	14	123	9	18,952
Carter Coal Co	Coalwood No. 1						8	13,523
Carter Coal Co	Coalwood No. 2 East and West	1	698	16	2	18	8	27,771
Carter Coal Co	Nora	5	113,275	52	6	58	18	20,817
Carter Coal Co	Olga	6	106,808	26	10	36		
Carter Coal Co	Six	8	191,955	95	12	107	30	34,047
Central Pocahontas Coal Co	Nos. 1 and 2	1	7,885	34	2	36	23	112,764
Colonial Pocahontas Coal Co	Colonial						12	23,064
Crozer Coal & Coke Co	Crozer Nos. 1 and 2	3	86,062	72	6	78	128	344,774
Cumberland Cannel Coal Co	Gem-Pocahontas						10	12,911
Davy-Pocahontas Coal Co	War Creek No. 1 and Davy No. 2	1	24,839	13	2	15	38	34,624
Dry Fork Colliery Co	Dry Fork	1	8,000	34	2	36		102,339
Elkhorn Coal & Coke Co	Elkhorn						100	238,179
Elk Ridge Coal & Coke Co	Elk Ridge						65	122,407
Empire Coal & Coke Co	Empire						148	284,235
Eureka Coal & Coke Co	Eureka						75	154,432
Evans Coal Co	Evans						15	20,960
Excelsior Pocahontas Coal Co	Excelsior No. 1	6	164,086	77	8	85		
Excelsior Pocahontas Coal Co	Excelsior No. 2	4	152,865	73	8	81		
Extrapoca Coal Co	Extrapoca						9	58,750
Flanagan Coal Co	No. 1	1	9,335	10	2	12		
Flanagan Coal Co	No. 2						22	49,000
Flat Top Coal Mining Co	Thomas						35	76,267
Fortune Hunter Coal Co	Fortune Hunter						11	19,046
Gilliam Coal & Coke Co	Gilliam	2	95,400	41	8	49	43	95,400
Greenbrier Coal & Coke Co	Greenbrier	2	12,199	25	2	27	40	177,712
Houston Coal & Coke Co	Houston Nos. 1 and 2						126	456,450
Houston Collieries Co	Carswell	3	64,050	50	6	56		
Houston Collieries Co	Hugar	4	117,400	50	8	58	19	59,710
Indian Ridge Coal & Coke Co	Indian Ridge	6	32,767	20	8	28	50	32,767
J. B. B. Coal Co	J. B. B. Nos. 1, 2, 3, 4	24	78,430	25	16	41	221	313,720
John Branch Coal Co	John Branch						17	40,863
Keystone Coal & Coke Co	Keystone Nos. 1 and 2	1			1	1	158	441,490
Kimball Pocahontas Coal Co	Virginia	2	11,770	15	2	17	23	38,476

King Coal Co	King	1	13,726	5	2	7	95	244,154
Lake Superior Coal Co	Lake Superior No. 1	4	171,224	70	8	78		
Lake Superior Coal Co	Lake Superior No. 2	2	67,348	32	4	36		
Lathrop Coal Co	Lathrop	2	170,692	60	5	65		
Lone Jack Coal Mining Co	Lone Jack						15	16,280
Lynchburg Coal & Coke Co	Lynchburg						101	278,352
Mohawk Coal & Coke Co	Mohawk	8	84,442	40	14	54		
McDowell Coal & Coke Co	McDowell	1	50,565	10	2	12	100	286,539
New Pocahontas Coal Co	New Pocahontas	2	13,000	12	4	16	50	80,328
New River & Pocahontas Consolidated Coal Co	Berwind No. 1	6	46,845	25	10	35	35	37,976
New River & Pocahontas Consolidated Coal Co	Berwind No. 2	6	48,987	34	6	40	31	54,671
New River & Pocahontas Consolidated Coal Co	Berwind No. 3	5	61,674	40	10	50	21	37,828
New River & Pocahontas Consolidated Coal Co	Berwind No. 4	4	59,451	20	6	26	24	28,515
New River & Pocahontas Consolidated Coal Co	Berwind No. 5	9	69,882	41	8	49	32	36,799
New River & Pocahontas Consolidated Coal Co	Berwind No. 6	3	47,312	32	8	40		
New River & Pocahontas Consolidated Coal Co	Berwind No. 7	2	38,013	29	3	32		
New River & Pocahontas Consolidated Coal Co	Havaco	4	205,500	60	8	68		
Oregon Coal Co	Nos. 2, 3, 4	2	50,698	6	4	10	50	41,097
Page Coal & Coke Co	Page Nos. 1, 2, 3	3	91,446	32	6	38	109	274,337
Panther Coal Co	Panther No. 1	2	95,764	42	4	46		
Peerless Coal & Coke Co	Peerless Nos. 1 and 2						110	331,147
Pocahontas Consolidated Colliery Co	Angle	3	251,326	160	6	166		
Pocahontas Consolidated Colliery Co	Cherokee	3	187,270	155	6	161		
Pocahontas Consolidated Colliery Co	Delta	3	210,120	160	6	166		
Pocahontas Consolidated Colliery Co	Lick Branch	3	186,630	145	6	151		
Pocahontas Consolidated Colliery Co	Northfork	3	172,040	110	6	116		
Pocahontas Consolidated Colliery Co	Pocahontas No. 6	4	358,740	240	8	248		
Pocahontas Consolidated Colliery Co	Pocahontas No. 8	4	179,770	145	8	153		
Pocahontas Consolidated Colliery Co	Roffe	4	187,290	140	8	148		
Pocahontas Consolidated Colliery Co	Shamokin	3	227,770	160	6	166		
Pocahontas Consolidated Colliery Co	West	1	61,000	25	2	27		
Pocahontas Domestic Coal Co	Nos. 1 and 2	1	50,558	4	4	8	34	25,279
Pocahontas Smokeless Coal Co	Slick Rock						35	65,824
Powhatan Coal & Coke Co	East and West	4	77,742	25	4	29	90	233,222
Premier Pocahontas Colliery Co	Nos. 1, 2, 3, 4						260	363,001
Pulaski Iron Co	Nos. 1 and 2	3	146,046	42	6	48	72	238,111
Roanoke Coal & Coke Co	Roanoke	1		1	2	3	86	160,483
Rocky Branch Pocahontas Coal Co	Rocky Branch						12	5,474
Sewell Pocahontas Coal Co., Inc	Vaughan						35	18,550
Shawnee Coal & Coke Co	Shawnee						68	135,899
Solvay Collieries Co	Big Sandy	4	22,198	8	2	10	67	88,336
Solvay Collieries Co	Marytown	4	2,419	2	2	4	75	181,443
Standard Pocahontas Coal Co	Standard	4	107,160	20	8	28		
Superior Pocahontas Coal Co	Blackstone						21	32,302
Superior Pocahontas Coal Co	Cletus	4	49,560	40	4	44	3	
Superior Pocahontas Coal Co	Davy Crockett	1	16,721	15	2	17	35	38,462
Superior Pocahontas Coal Co	Helena						63	83,365
Tidewater Coal & Coke Co., The	Tidewater						96	195,033
Turkey Gap Coal & Coke Co	Turkey Gap						39	112,613
United Pocahontas Coal Co	Indian Ridge	6	41,930	40	10	50	42	41,930

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
McDOWELL COUNTY—Continued								
United Pocahontas Coal Co.	Zenith Nos. 1 and 2	4	40,100	30	6	36	50	65,411
United States Coal & Coke Co.	No. 2	9	215,810	125	12	137	20	233,793
United States Coal & Coke Co.	No. 3	7	172,775	62	10	72		
United States Coal & Coke Co.	No. 4	6	272,057	56	8	64	44	105,801
United States Coal & Coke Co.	No. 5	4	216,491	48	6	54	22	64,667
United States Coal & Coke Co.	No. 6	9	432,249	114	8	122	51	232,749
United States Coal & Coke Co.	No. 7	6	407,898	87	10	97	61	183,258
United States Coal & Coke Co.	No. 8	3	35,041	36	4	40	27	18,869
United States Coal & Coke Co.	No. 9	14	350,694	154	12	166	91	379,919
United States Coal & Coke Co.	No. 10	10	289,821	107	14	121		
United States Coal & Coke Co.	No. 11	10	343,211	210	16	226		
United States Coal & Coke Co.	No. 12	5	236,005	110	6	116		
Upland Coal & Coke Co.	Upland No. 1	1		5		5	130	310,454
Vaughan Construction Co., Inc.	Vaughan						36	45,103
War Creek Coal Co.	War Creek						20	47,475
Warrior Coal Co.	Warrior Nos. 1 and 2	3	150,852	80	4	84		
Welch Coal Co.	Welch and Hemphill	6	50,008	25	6	31	56	55,910
West Virginia Pocahontas Coal Co.	Leckie No. 1						12	67,177
West Virginia Pocahontas Coal Co.	Leckie No. 2	1	102,552	20	2	22		
Williams Pocahontas Coal Co.	Howard	1	11,970	22	2	24		
Yukon Pocahontas Coal Co.	Yukon	4	186,408	64	6	70	10	14,400
Zenith Coal & Coke Co.	Zenith Nos. 1 and 2	4	32,249	30	6	36	50	52,900
Totals		343	9,374,879	4,640	517	5,157	4,286	9,624,200
MERCER COUNTY								
Algonquin Coal Co.	Algonquin	2	42,221	26	4	30		
American Coal Co.	Crane Creek	5	232,435	24	10	34	88	59,375
American Coal Co.	Piedmont	7	125,024	62	10	72		
American Coal Co.	Pinnacle	5	114,643	26	10	36	76	126,284
Booth-Bowen Coal & Coke Co.	Booth-Bowen	1	22,332	7	2	9	73	197,172
Buckeye Coal & Coke Co.	Buckeye Nos. 1 and 2						80	183,286
Crystal Coal & Coke Co.	Crystal Nos. 1 and 2						90	220,906
Ennis Coal Co.	Hiawatha	4	86,373	35	4	39	40	57,582
Louisville Coal & Coke Co.	Louisville Nos. 1 and 2	2	5,750	9	4	13	57	137,609
Mill Creek Coal & Coke Co.	Mill Creek & Coaldale	2	104,958	21	2	23	84	210,518

Modoc Coal Mining Co.	Modoc	3	58,813	31	4	35	12	19,604
Pawama Coal & Coke Co.	Pawama	1	67,065	24	2	26	27	40,052
Pocahontas Consolidated Colliery Co.	Caswell Creek	2	272,890	165	4	169		
Pocahontas Consolidated Colliery Co.	Sagamore Nos. 1 and 2	6	200,400	140	12	152		
S. J. Patterson Pocahontas Co.	Arista Nos. 1 and 2	3	69,252	35	6	41		
Smokeless Coal & Coke Co.	Smokeless	2	37,862	19	4	23	6	9,000
Solvay Collieries Company	Spring Colliery	4	125,212	58	10	68	20	41,337
Thomas Coal Company	Thomas Nos. 1 and 2	1	500	10	2	12	90	251,274
Turkey Gap Coal & Coke Co.	Modoc	3	14,178	34	6	40		
Turkey Gap Coal & Coke Co.	Winonah Nos. 1 and 2	6	176,859	76	12	88	4	2,000
Weyanoke Coal & Coke Co.	Weyanoke and Elihu	5	207,186	116	10	126		
Totals		64	1,963,953	918	118	1,036	747	1,555,999
MINERAL COUNTY								
Abrams Creek Coal & Coke Co.	Oakmont No. 1	3	27,515	30	6	36	30	25,423
Big Vein Coal Company of West Virginia	Shaw Four Foot						20	23,967
Carroll Cross Coal Co.	Cross						54	50,289
Davis Coal & Coke Co., The	Elk Garden No. 6						30	29,050
Davis Coal & Coke Co., The	Kittanning No. 14						60	51,674
Davis Coal & Coke Co., The	Montgomery Run No. 19						45	54,703
Davis Coal & Coke Co., The	Montgomery Run No. 50						35	37,780
Davis Coal & Coke Co., The	Montgomery Run No. 51						50	68,008
Davis Coal & Coke Co., The	Ott No. 20						40	28,596
Deep Run Big Vein Coal Co.	Lantz						62	20,684
Deep Run Big Vein Coal Co.	Walreese						8	843
Glade Run Coal & Coke Co.	Florence						15	4,732
Gleason Coal & Coke Co.	Gleason	2	66,626	50	4	54		
Hamill Coal & Coke Co.	Smith						15	19,675
Masteller Coal Company, The	Hampshire Nos. 1, 2, 3						54	53,356
Masteller Coal Company, The	New Creek						38	42,220
O. D. Harris & Sons Coal Co.	Harris No. 1						6	3,126
Western Maryland Coal Co.	Freeport No. 6						7	3,851
Western Maryland Coal Co.	Kittanning No. 2						25	27,223
Totals		5	94,141	80	10	90	594	545,200
MINGO COUNTY								
Buffalo Collieries Co.	Buffalo	6	128,306	45	12	57		
Crystal Block Coal & Coke Co.	Nos. 1 and 2	5	157,449	50	8	58		
Crystal Block Mining Co.	Gates Plant	2	22,835	31	4	35		
E. L. Sternberger Coal Co.	Sternberger	10	76,652	27		27		
Glen Alum Coal Co.	Nos. 1, 2, 3 4	4	395,361	140	22	162		
Grey Eagle Coal Co.	Grey Eagle	3	48,742	16	4	20	4	10,949
Howard Colliery Co.	Frederick	6	69,439	19	16	35		
Howard Colliery Co.	Howard	6	80,478	28	10	38		
Howard Junior Coal Co.	Howard Junior	3	86,190	28	4	32		
Lynn Coal & Coke Co.	Lynn	2	64,196	47	4	51		
Magnolia Coal & Coke Co.	Magnolia	7	34,619	9	10	19		
Margaret Mining Co.	Margaret	1	6,933	16	8	24		

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Minng	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
MINGO COUNTY—Continued								
Mary Helen Coal Co.	Mary Helen	5	103,189	40	10	50	2	7,000
Naugatuck Coal Co.	Naugatuck	5	94,351	60	12	72		
Red Jacket Consolidated Coal & Coke Co.	Grapevine	2	112,398	50	4	54		
Red Jacket Consolidated Coal & Coke Co.	Mitchell Branch & Rutherford	12	314,485	115	24	139		
Red Jacket Consolidated Coal & Coke Co.	Red Jacket	1	2,534	6	1	7		
Red Jacket Consolidated Coal & Coke Co.	No. 32	4	68,819	44	8	52		
Red Jacket Junior Coal Co.	Red Jacket Jr.	7	234,378	81	14	95		
Stone Mountain Coal Corporation	Marion	2	39,510	23	4	27		
Superior Thacker Coal Co.	Superior Thacker	3	13,120	20	4	24		
Sycamore Coal Company	Cinderella	8	166,692	69	12	81		
Thacker Coal & Coke Co.	Nos. 3, 8, 9	1	117,780	56	18	74	2	
Thacker Coal & Coke Co.	No. 10						3	4,800
Thacker Coal & Coke Co.	Nos. 11, 12, 13, 14	12	141,080	55	18	73		
Traders Coal Co.	Nos. 1 and 2	3	18,403	15	4	19		
War Eagle Coal Co.	War Eagle and Pappoose	15	100,000	40	20	60		
White Star Mining Co., The	White Star and Alma	4	83,044	60	8	68		
Williamson Coal & Coke Co.	Winifrede-Coalburg & Thacker	8	134,711	55	12	67		
Totals.		147	2,915,694	1,245	275	1,520	11	22,749
MONONGALIA COUNTY								
Antler Coal Company	Grant						22	29,631
Consolidation Coal Co., The	Consolidation No. 30						14	41,162
Elkins Coal & Coke Co.	No. 1						65	83,171
Elkins Coal & Coke Co.	No. 5	4	62,527	35	8	43	15	41,684
Great Scott Coal & Coke Co., The	Great Scott						6	13,052
Lehigh Coal Company	Lehigh No. 1	3	52,860	30	6	36		
Monongalia Coal Company	Monon	2	14,259	25	4	29		4,782
North American Coal Company	Maidsville No. 1						33	67,107
Southern Connellsville Coke Co.	Marion						30	61,630
Superior Connellsville Coke Co.	Opekiska Nos. 1 and 2						28	29,236
Totals.		9	129,646	90	18	108	213	371,455

NICHOLAS COUNTY								
Coal Bell Coal Co	Trees No. 1 & 3, Flinn No. 2	6	90,729	66	12	78		
Pardee & Curtin Lumber Co	Panther Creek & Camp. No. 21						8	8,907
Saxman Coal & Coke Co	Saxman Nos. 1 and 3	2	19,766	24		24	36	63,452
Totals		8	110,495	90	12	102	44	72,359
OHIO COUNTY								
Creighton, W. F.	Creighton	1	3,977					
Elm Grove Coal Company	Elm Grove	3	43,347	30	4	34	2	108
Fairpoint & West Virginia Coal Co	No. 1	1		7	2	9		14,424
Goettle, Charles	Goettle						5	5,670
Hall, J. D	Mattie	1	8,000	4	1	5		
Richland Coal Co	Richland	14	500,500	254	36	290	10	9,200
Storch & Son, Peter	Storch	1	7,490	1	1	2		
Whitaker Glessner Company	Carter	2	51,124	34	4	38		
Totals		23	614,438	330	48	378	17	29,402
PRESTON COUNTY								
Allbright Smokeless Coal Co	Baker						10	1,356
Austen Coal & Coke Co	Austen Nos. 1 and 2	5	53,594	11	31	42	102	80,393
Borgman Coal Company	Borgman Nos. 1, 2, 3						50	79,650
Elkins Coal & Coke Co	No. 2						75	155,156
Elkins Coal & Coke Co	No. 4	4	14,753	30	4	34	25	37,294
Elkins Coal & Coke Co	No. 6						105	179,171
Elkins Coal & Coke Co	No. 7						25	36,955
Gorden B. Late Coal Co	Late No. 1						30	9,144
Gorman Coal & Coke Co	Gorman Nos. 2 and 3	3	13,209	6		6	20	6,603
Hiorra Coal Co	Vulcan	6	21,575	8	12	20	20	40,643
Horchler Coal Mining Co	Frederick						12	5,400
Independence Coal Co	Late No. 1						26	9,415
Irona Coal Company	Nos. 1 and 2						27	53,972
Kendall Lumber Co	Arnold Run No. 1						8	4,000
Kingwood Coal Co	Howesville Nos. 1 and 2	6					32	34,850
Merchants Coal Company of Pennsylvania	Tunnelton Nos. 2 and 3	7	149,582	70	12	82	22	37,620
Preston Coal Company	Preston No. 1	1	1,945	10	2	12	23	43,732
Preston County Coke Co	Cascade No. 1, 2, 3, 4						89	95,606
Virginia Maryland Coal Corporation	Scotch Hill	6	9,542	8	8	16	16	24,999
Wills, John	Wills No. 4						18	16,030
Totals		38	294,200	143	69	212	735	951,989
PUTNAM COUNTY								
Black Betsy Coal & Mining Co	Black Betsy No. 3						275	183,927
Oak Forest Coal Co	Oak Forest	4	200					
Otto Marmet Coal Mining Co	Big Otto No. 1, 3, 4, 5, 6						231	172,222
Plymouth Coal & Mining Co	Manilla						20	17,187
Plymouth Coal & Mining Co	Plymouth						172	158,053
		4	200				698	531,389

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
RALEIGH COUNTY								
Amigo Coal Co.	Amigo						14	8,435
Bailey Wood Coal Co.	Bailey Wood No. 1						55	99,000
Beckley Coal & Coke Co.	Beckley Slope	2	17,530	28	4	32	60	98,312
Blue Jay Lumber Company	Blue Jay No. 4						10	2,186
City Coal Company	Combs Lease						8	5,780
Clear Fork Coal Co.	Leevale	3	96,180	45	4	49		
Cranberry Fuel Co.	Cranberry No. 1	5	48,386	28	10	38	55	113,453
Cranberry Fuel Co.	Cranberry No. 2						4	125
Cranberry Fuel Co.	Cranberry No. 3	4	33,183	30	8	38	40	102,672
E. E. White Coal Co.	Glen White Nos. 1 and 2	7	275,788	136	16	152	34	68,947
E. E. White Coal Co.	Stotesburg No. 1, 3, 5, 6, 7	11	311,046	130	22	152	25	34,561
Four States Coal Co	Dorothy	8	197,829	111	12	123	45	121,589
Four States Coal Co.	Sarita	8	241,512	115	14	129	18	27,714
Gulf Coal Co.	Hotcoal Nos. 1, 2, 3	4	83,800	30	4	34	15	41,900
Gulf Smokeless Coal Co.	Tams Nos. 1, 2, 3	2	72,500	30	4	34	125	289,000
Lanark Coal Co.	Lanark No. 4						21	31,297
Lanark Coal Co.	Lanark No. 5						7	2,133
Lilly Mining Co.	Whorley No. 2						25	32,551
Lynwin Coal Co.	Lynwin	3		31	6	37	8	87,095
Marsh Fork Coal Co.	Marsh Fork	6	107,435	45	6	51		
Matscott Coal & Coke Co.	Matscott						60	94,486
McAlpin Coal Co.	McAlpin Nos. 1, 2, 3	9	246,480	90	18	108	15	16,819
McKell Coal & Coke Co.	Graham Nos. 1 and 2						10	15,777
McKell Coal & Coke Co.	Oswald No. 1, 2, 3, 4	5	65,227	35	10	45	21	43,485
McKell Coal & Coke Co.	Tamroy	3	59,650	44	6	50	24	29,876
New River Collieries Co.	Eccles No. 3	2	100,130	30	4	34	60	129,898
New River Collieries Co.	Eccles No. 5	2	45,451	11	3	14	90	267,719
New River Collieries Co.	Eccles No. 6						42	109,390
Pemberton Coal & Coke Co.	Affinity	4	98,136	40	10	50		
Pemberton Coal & Coke Co.	Big Stick						60	158,148
Pemberton Fuel Co.	Pemberton	2	54,199	22	4	26	19	27,100
Piney Mining Co.	Piney Nos. 1 and 2	2	26,651	20	4	24	65	94,705
Piney Mining Co.	Piney No. 3						40	52,279
Piney Mining Co.	Piney No. 4						45	97,806
Raleigh Coal & Coke Co.	Raleigh Nos. 1, 2, 4	2	19,475	6	4	10	49	68,304

Raleigh Coal & Coke Co.	Raleigh No. 3	4	79,499	16	8	24	89	129,780
Raleigh Coal & Coke Co.	Raleigh No. 5						21	17,199
Raleigh Coal & Coke Co.	Raleigh No. 6	4	91,314	26	8	34	93	131,713
Royal Coal Co.	Royal						50	41,655
Slab Fork Coal Co.	No. 2, 3, 5, 6, 7	9	70,220	46	14	60	123	234,600
Stonewall Coal & Coke Co.	Terry Nos. 3 and 4						41	45,029
Sullivan Coal & Coke Co.	Sullivan North and South						88	118,855
West Virginia Coal Mining Co., The	Ragland						14	22,887
White Stick Coal Co.	White Stick						3	1,768
Winding Gulf Colliery Co.	Winding Gulf No. 1 and 3	7	201,118	57	10	67	12	50,450
Winding Gulf Colliery Co.	Winding Gulf No. 2	3	155,512	42	4	46	10	21,900
Wood Peck Coal Co.	Wood Peck						25	37,413
Wright Coal & Coke Co.	Wright No. 1						30	38,981
Wright Coal & Coke Co.	Wright Nos. 2 and 3						31	36,496
Totals		121	2,798,251	1,244	217	1,461	1,799	3,301,268
RANDOLPH COUNTY								
Brady, A. Spates	Brady						25	22,014
Brady Coal Co.	Brady							1,415
Davis Coal & Coke Co., The	Weaver						7	26,442
Davis Coal & Coke Co., The	Weaver No. 2						60	88,167
Davis Colliery Co.	Coalton Nos. 2 and 3	6	177,995	61	14	75	20	62,199
Davis Colliery Co.	Harding Nos. 1, 3, 4	4	96,992	52	6	58	18	48,393
Davis Colliery Co.	Sivad Nos. 1 and 3						40	50,990
Davis Colliery Co.	West Harding						10	16,004
Green, W. H.	Williette Nos. 1 and 2						35	16,500
J. B. Jenkins Coal & Coke Co., The	Ariana						41	54,488
West Virginia Pulp & Paper Co.	Hopkins						15	22,957
Totals		10	274,987	113	20	133	271	409,569
TAYLOR COUNTY								
Delmar Coal Co.	Barry						50	41,140
Grafton Coal & Coke Co.	Sand Lick						46	59,767
Maryland Coal Company of West Virginia	Wendel Nos. 1 and 2	24	535,448	302	42	344	31	58,635
McGraw Coal Co.	New York No. 1	6	33,012	20	4	24	10	15,888
Pittsvein Coal Co.	Pittsvein	5	92,567	58	8	66	17	31,269
Robinson Coal Co.	Davis						35	28,708
Rosemont Coal Co.	Rosemont	4	81,848	27		27	53	129,644
Sterling Coal Company, Limited	Cecil No. 1	4	36,807	35	6	41		
Winona Coal & Coke Co.	Winona	4	47,819	21	6	27		
Totals		47	827,501	463	66	529	242	365,051
TUCKER COUNTY								
Cooper, J. Calvin	Cooper						6	10,523
Cumberland Coal Co.	Douglas No. 1						67	109,190
Cumberland Coal Co.	Douglas No. 2						34	55,150
Cumberland Coal Co.	Douglas No. 6						13	10,193

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
TUCKER COUNTY—Continued								
Davis Coal & Coke Co., The	Benbush No. 26						29	40,351
Davis Coal & Coke Co., The	Benbush No. 28						20	14,709
Davis Coal & Coke Co., The	Benbush No. 38						84	165,981
Davis Coal & Coke Co., The	Central Power Station							
Davis Coal & Coke Co., The	Coketon No. 24						36	49,930
Davis Coal & Coke Co., The	Coketon No. 36						75	73,898
Davis Coal & Coke Co., The	Coketon No. 37						63	137,392
Davis Coal & Coke Co., The	Francis No. 41						26	22,555
Davis Coal & Coke Co., The	Pierce No. 39						95	158,853
Davis Coal & Coke Co., The	Pierce No. 40						77	155,806
Davis Coal & Coke Co., The	Pierce No. 43						38	59,410
Davis Coal & Coke Co., The	Thomas No. 23						130	121,365
Davis Coal & Coke Co., The	Thomas No. 25						70	42,340
Davis Coal & Coke Co., The	Thomas No. 29						35	11,772
Davis Coal & Coke Co., The	Thomas No. 34						39	73,930
Totals							937	1,313,348
UPSHUR COUNTY								
Buckhannon River Coal & Coke Co	Florence No. 2	2	80,010	40	6	46	1	378
Red Jacket Fuel Co	Red Jacket	8	59,625	35	12	47		
Totals		10	139,635	75	18	93	1	378
WAYNE COUNTY								
East Lynn Coal Co	No. 1	4	63,451		8	8		
Totals		4	63,451		8	8		
WYOMING COUNTY								
Alpha Pocahontas Coal Co	Alpha	2	32,075	30	4	34		
Cooper Pocahontas Coal Co	Cooper-Pocahontas	2	7,152	8	2	10	2	11,780
Devils Fork Coal Co	Devils Fork	1	24,650	10	2	12		
Harty Coal Co	Harty	2	27,168	12	2	14		
Iroquois Coal Mining Co	Nos. 1 and 2	2	22,025	15	2	17		

Mead-Pocahontas Coal Co.	Mead-Pocahontas Nos. 1 and 2	2	54,228	25	4	29	10	16,525
Miller Pocahontas Coal Co.	Miller Pocahontas	1	18,838	15	2	17		
Mullens Smokeless Coal Co.	Mullens Smokeless						12	6,004
Sabine Smokeless Coal Co.	Otsego	1	13,525	12	2	14		
Sabine Smokeless Coal Co.	Sabine						11	5,820
Trace Fork Coal Co.	Trace Fork	3	41,907	33	4	37		
United Pocahontas Coal Co.	Wyoming Nos. 1 and 2						7	6,451
Virginian Smokeless Fuel Co.	Virginian Smokeless	1	26,029	20	2	22		
Wyoming Coal Co.	Wyoming Nos. 1, 2, 3, 4	3	118,000	42	6	48		
Totals		20	385,597	222	32	254	42	46,580

COMPARATIVE STATEMENT OF THE PICK AND MACHINE MINED COAL, NUMBER OF MINE MACHINES USED, AND THE NUMBER OF MEN EMPLOYED FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COUNTY	Number of Mining Machines	Tons of Coal Produced by Mining Machines (2240 lbs.)	Number of Machine Miners	Number of Machine Runners and Helpers	Total Number of Men Employed in Machine Mining	Number of Pick Miners	Tons of Coal Produced by Pick Mining (2240 lbs.)
Barbour	46	524,848	266	63	329	380	571,510
Boone	50	783,568	501	74	575	27	16,626
Braxton	16	190,059	86	16	102	70	126,386
Brooke	38	504,222	367	65	432	71	90,687
Clay	12	479,320	255	22	277	.....	.....
Fayette	358	5,470,817	2,880	559	3,439	3,646	4,896,688
Gilmer	11	121,036	61	16	77	.....	.....
Grant	3	113,700	62	8	70	64	64,720
Greenbrier	2	.....	.....	.....	.....	30	35,692
Harrison	246	3,496,386	1,388	378	1,766	679	1,317,422
Kanawha	340	4,873,646	3,126	603	3,729	805	893,325
Lewis	.....	.....	.....	.....	.....	18	23,482
Lincoln	12	95,724	74	21	95	27	13,682
Logan	311	7,676,854	3,142	544	3,686	226	485,536
Marion	266	3,662,379	1,283	414	1,697	1,086	2,527,512
Marshall	38	1,016,596	694	68	762	4	2,246
Mason	9	107,740	123	20	143	10	1,915
McDowell	343	9,374,879	4,640	517	5,157	4,286	9,624,200
Mercer	64	1,963,953	918	118	1,036	747	1,555,969
Mineral	5	94,141	80	10	90	594	545,209
Mingo	147	2,915,694	1,245	275	1,520	11	22,741
Monongalia	9	129,646	90	18	108	213	371,455
Nicholas	8	110,495	90	12	102	44	72,359
Ohio	23	614,438	330	48	378	17	29,402
Preston	38	294,200	143	69	212	735	951,989
Putnam	4	200	.....	.....	.....	698	531,389
Raleigh	121	2,798,251	1,244	217	1,461	1,799	3,301,268
Randolph	10	274,987	113	20	133	271	409,569
Taylor	47	827,501	463	66	529	242	365,051
Tucker	.....	.....	.....	.....	.....	937	1,313,348
Upshur	10	139,635	75	18	93	1	378
Wayne	4	63,451	.....	8	8	.....	.....
Wyoming	20	385,597	222	32	254	42	46,580
Grand Totals	2,611	49,103,933	23,961	4,299	28,260	17,780	30,208,365

A COMPARATIVE STATEMENT OF PICK AND MACHINE MINED COAL, BY COUNTIES, 1916.

COUNTY	Pick Mined Coal	Machine Mined Coal	Total Production
Barbour	571,510	524,848	1,096,358
Boone	16,626	783,568	800,194
Braxton	126,386	190,059	316,445
Brooke	90,687	504,222	594,909
Clay	.....	479,320	479,320
Fayette	4,896,688	5,470,817	10,367,505
Gilmer	.....	121,036	121,036
Grant	64,720	113,700	178,420
Greenbrier	35,692	.....	35,692
Harrison	1,317,422	3,496,386	4,813,808
Kanawha	893,325	4,873,616	5,766,941
Lewis	23,482	.....	23,482
Lincoln	13,682	95,724	109,406
Logan	485,536	7,676,854	8,162,390
Marion	2,527,512	3,662,379	6,189,891
Marshall	2,246	1,016,596	1,018,842
Mason	1,915	107,740	109,655
McDowell	9,624,200	9,374,879	18,999,079
Mercer	1,555,999	1,963,953	3,519,952
Mineral	545,200	94,141	639,341
Mingo	22,749	2,915,694	2,938,443
Monongalia	371,455	129,646	501,101
Nicholas	72,359	110,495	182,854
Ohio	29,402	614,438	643,840
Preston	951,989	294,200	1,246,189
Putnam	531,389	200	531,589
Raleigh	3,301,268	2,798,251	6,099,519
Randolph	409,569	274,987	684,556
Small Country Mines	300,000	.....	300,000
Taylor	365,051	827,501	1,192,552
Tucker	1,313,348	.....	1,313,348
Upshur	378	139,635	140,013
Wayne	.....	63,451	63,451
Wyoming	46,580	385,597	432,177
Totals	30,308,365	49,103,933	79,612,298

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE DIFFERENT MINES IN THE STATE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Electrical Machines							Compressed Air Machines							Number of Machines in Use	Tons of Coal Produced by Machines (Ton of 2240 lbs.)
		Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hess	Link Belt	Pneumaelectric	Jeffrey	Whitcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
BARBOUR COUNTY																	
Boat Run Coal Company	Boat Run														1	1	54,800
Century Coal Company	Century No. 1	7	9													16	174,576
Century Coal Company	Century No. 2		6													6	79,123
Consolidation Coal Company, The	Consolidation No. 37	13														13	93,097
Gage Coal & Coke Company	Sara				2											2	5 000
Grafton Fuel Company	Lillian													2		2	38,386
Humphreys Coal Company	Humphreys	2														2	22,538
Laurel Creek Coal Company	Laurel Creek No. 1 and 2														1	1	12,561
Lee J. Sandridge Coal Company	Meriden No. 1, 2, 4	1	1	1												3	44,767
Totals		23	16	1	2									2	2	46	524,848
BOONE COUNTY																	
Anchor Coal Company	Anchor No. 1			5												5	168,530
Big Eagle Mining Company	Big Eagle	2														2	23,363
Coal River Company, The	Ottawa Nos. 1 and 2	6														6	68,075
Hickory Ash Coal Company, The	Nos. 1, 2, 3	6														6	69,191
Horse Creek Block Coal Company	Opal No. 1		2													2	48,541
Monte Coal Company	Coal River	4														4	27,703
Peytona Block Coal Company	Peytona Block		2	2												4	45,229
Royal Block Coal Company	Watts		2													2	9,244
Seng Creek Coal Company	Seng Creek		5													5	113,678
Silush Coal Company	Red Star			2												2	
Spruce River Coal Company, The	Ramage No. 2		2	4												6	110,013
Webb Coal Mining Company	Webb		5	1												6	100,001
Totals		18	18	14												50	783,568

BRAXTON COUNTY																			
Braxton Coal Company	No. 16	3															3		
Copen Creek Coal Company, The	Vanwith		2														2	60,539	
Davis Colliery Company	Bower Nos. 3, 5, 7	3		1	5												9	118,199	
Davis Colliery Company	No. 11 Colliery	2															2	11,321	
Totals		8	2	1	5												16	190,059	
BROOKE COUNTY																			
Clifton Coal Company	Clifton	7															7	20,759	
Richland Block Coal Company	Beech Bottom	2		4	2												8	179,805	
Washington Pike Coal Company	Washington Pike	1															1	4,135	
West Virginia-Pittsburg Coal Company	Labelle No. 4	6															6	106,366	
West Virginia-Pittsburg Coal Company	Locust Grove No. 1	10															10	133,291	
West Virginia-Pittsburg Coal Company	Gilchrist No. 3	4			2												6	59,866	
Totals		30		4	4												38	504,222	
CLAY COUNTY																			
Elliott Splint Coal Company, The	York No. 1	2	1														3	81,285	
Elk River Coal & Lumber Company	Rich Run			9													9	398,035	
Totals		2	1	9													12	479,320	
FAYETTE COUNTY																			
Aileen Coal Company	Old Keeney		2														2	12,488	
Ajax Coal Company	Ajax		1														1		
Babcock Coal & Coke Company	Nos. 3 and 4	2		1													3	23,985	
Blume Coal & Coke Company	Blume	6	1		1												8	48,125	
Boomer Coal & Coke Company	No. 2 North	6															6	234,507	
Boomer Coal & Coke Company	No. 2 South	3															3	148,616	
Boomer Coal & Coke Company	No. 4	5															5	208,366	
Boomer Coal & Coke Company	No. 5	4															4	162,020	
Branch Coal & Coke Company	Elverton	5															5	34,812	
Brown Coal Company	Brown	4		1													5	21,779	
Cannelton Coal & Coke Company	No. 2 North and South	10			1												11	584,188	
Cannelton Coal & Coke Company	No. 4	3															3	103,435	
Cannelton Coal & Coke Company	No. 5	1															1	4,760	
Christian Colliery Company	Eagle No. 1	1	5														6	101,300	
Christian Colliery Company	Powellton		1														1	22,700	
Collins Colliery Company	Collins Nos. 1, 2, 3, 4	1	2	1	2												6	40,703	
Columbus Iron & Steele Company	No. 1	2	6														8	165,069	
Deitz Colliery Company	Deitz			2	1												3	20,557	
Dunn Loop Coal & Coke Company	Dunn Loop Nos, 2, 3, 4, 5, 6		1														1		
Elmo Mining Company, The	Elmo	3			1												4	21,296	
Ephraim Creek Coal & Coal Company	Buffalo and Slater	1			3												4	26,017	
Fayette Smokeless Coal Company	Fayette	2	1														3	6,000	
Ft. Defiance Coal & Coke Company	Ft. Defiance		1		1											4	6	44,394	
Gauley Mountain Coal Company, The	Buck Run				3	1											4	55,660	
Gauley Mountain Coal Company, The	Scotia and Turkey Creek					8										8	16	84,192	

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE DIFFERENT MINES IN THE STATE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Electrical Machines							Compressed Air Machines						Number of Machines in Use	Tons of Coal Produced by Machines (Tons of 2240 lbs.)
		Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hess	Link Belt	Pneumaelectric	Jeffrey	Westcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
FAYETTE COUNTY—Continued																
Gaymont Coal Company	Gaymont			1											1	3,367
Greenwood Coal Company	Greenwood	1													1	1,560
Harvey Coal & Coke Company	Harvey		7												7	103,774
Hemlock Hollow Coal & Coke Company	Hemlock	3													3	12,895
Kanawha Rail & River Coal Company	Diamond	1	2												3	1,003
Kanawha Rail & River Coal Company	Edgewater No. 2		3						1						4	18,132
Keeney's Creek Colliery Company	Boone					2									2	32,783
Keeney's Creek Colliery Company	Smokeless		2	2											4	50,654
Laurel Creek Coal Company	Laurel															1,020
Lookout Coal & Coke Company	Lookout	3				1									4	34,810
Loup Creek Colliery Company	Loup Creek No. 2 and Eagle No. 1	6						7							13	42,538
Low Moor Iron Company of Virginia, The	Kaymoor No. 1		1			2									3	30,396
Lynchburg Colliery Company	Lynchburg			2		1									3	25,154
Macdonald Colliery Company	Macdonald		1												1	910
M. B. Coal & Coke Company	Columbia No. 5	2													2	31,382
M. B. Coal & Coke Company	Elkridge No. 1		4												4	53,608
M. B. Coal & Coke Company	Elkridge No. 2	3	2												5	81,861
M. B. Coal & Coke Company	Kimberly No. 3	3													3	14,821
Midvale Colliery Company	Midvale			3		1									4	97,365
Milburn Coal Company	Milburn	2	2			1									5	189,972
Mill Creek Colliery Company	Mill Creek									12					12	16,960
Mount Carbon Company, Ltd., The	Pluto	1													1	3,248
Mount Carbon Company, Ltd., The	Vulcan	4													4	68,512
McKell Coal & Coke Company	Derryhale	1		1											2	7,250
McKell Coal & Coke Company	Kilsyth Nos. 1 and 2		1			2									3	18,390
New River Colliery Company, The	Sun Nos. 1, 2, 3				7										7	121,050
New River Colliery Company, The	No. 2	3													3	78,180
New River Colliery Company, The	No. 3	5		1											6	146,776

New River Colliery Company, The	No. 4	6												6	145,661
New River Colliery Company, The	No. 5				6									6	93,238
New River Colliery Company, The	Weirwood	1	1		1									3	55,301
New River Colliery Company, The	Nichol	1	1			1								3	40,933
Nichol Colliery Company	Nuttall	2		1	3									6	39,695
Nuttallburg Smokeless Fuel Company	Lyman Nos. 1, 2, 3 & Jones Nos. 2 and 3		3	1										4	45,747
Prudence Coal Company	Big Q and Lick Branch	1												1	10,078
Quinamont Coal Company	Bachman	3			1									4	25,584
River Valley Colliery Company	Concho Nos. 1 and 4		1	1	1									3	17,894
Rock Lick Coal Company	Dubree				2									2	11,961
Rothwell Coal Company	Brooklyn				3									3	24,118
Scotia Coal & Coke Company	Sugar Camp	1	1											2	13,298
Sewell Colliery Company	No. 1-A & No. 1-B & 3, 4, 5, 8	7	7											14	363,736
Solvay Collieries Company	No. 1 and 2		4											4	131,779
Solvay Collieries Company	South Side	1	1	1										3	27,894
South Side Company	Star Nos. 1 and 2	3												3	54,164
Star Coal & Coke Company, The	Archer	1												1	14,560
St. Clair Colliery Company	St. Clair	2												2	35,700
St. Clair Colliery Company	Lochgelly			5										5	95,405
Stuart Colliery Company	Summerlee			4										4	117,082
Stuart Colliery Company	No. 111			6										6	149,335
Sunday Creek Coal Company	No. 112	2		7										9	104,077
Sunday Creek Coal Company	No. 114	2		9										11	158,286
Sunday Creek Coal Company	No. 116	1		4										5	32,177
Sunday Creek Coal Company	Turkey Knob Nos. 1 and 2			1										1	
Turkey Knob Coal Company	Oakwood			2										2	16,322
White Oak Fuel Company	Scarbro	2	7	3										12	70,784
White Oak Fuel Company	Whipple			3										3	97,065
White Oak Fuel Company	Oakland			1										1	24,573
W. R. Johnson Coal Company															
Totals		133	72	62	47	12	7	1	12			12		358	5,470,817
GILMER COUNTY															
Gilmer Fuel Company	Gilmer									1		6		7	71,300
McCaa Coal Company	McCaa		1	2										3	47,266
Quaker Splint Coal Company, The	Katherine	1												1	2,470
Totals		1	1	2						1		6		11	121,036
GRANT COUNTY															
Davis Coal & Coke Company, The	Henry No. 22	1		2										3	113,700
Totals		1		2										3	113,700
GREENBRIER COUNTY															
Elk Lick Coal Company	Spruce Knob									2				2	
Totals										2				2	

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE DIFFERENT MINES IN THE STATE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Electrical Machines							Compressed Air Machines						Number of Machines in Use	Tons of Coal Produced by Machines (Tons of 2240 lbs.)
		Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hess	Link Belt	Pneumaelectric	Jeffrey	Whitcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
HARRISON COUNTY																	
Antler Coal Company	Katherine and Thompson	1														1	28,336
Balkan Coal Company	Balkan No. 1														5	5	48,054
Byron Coal Company	Althea	1			1											2	51 640
Calif Coal Company	Calif	2														2	18,233
Central Fairmont Coal Company	Snake Hill	1		1												2	83,971
Clarksburg Coal Mining Company	Florida													2	2	4	53,100
Consolidation Coal Company, The	Consolidation No. 21	14														14	195,848
Consolidation Coal Company, The	Consolidation No. 25	9														9	184,971
Consolidation Coal Company, The	Consolidation No. 27	5														5	30,602
Consolidation Coal Company, The	Consolidation No. 29	7														7	101,246
Consolidation Coal Company, The	Consolidation No. 32	10														10	247,237
Consolidation Coal Company, The	Consolidation No. 39	4					1									5	52,275
Consolidation Coal Company, The	Consolidation No. 40	11														11	133,969
Consolidation Coal Company, The	Consolidation No. 48	5														5	42,225
Consolidation Coal Company, The	Consolidation No. 51	10														10	127,055
Consolidation Coal Company, The	Consolidation No. 54	7														7	71,452
Consolidation Coal Company, The	Consolidation No. 55	3	3													6	96,253
Consolidation Coal Company, The	Consolidation No. 62	5														5	51,662
Consolidation Coal Company, The	Consolidation No. 66	5														5	44,862
Carona Coal and Coke Company	Harold		2													2	9,251
Fairmont & Baltimore Coal & Coke Company	Fairmore	2														2	49,375
Fairmont & Clarksburg Coal Company	Phoenix													6		6	1,210
Francois Coal & Coke Company	Norwood			2												2	65,023
Harry B. Coal & Coke Company	Pitcairn Nos. 1 and 2	4	1													5	100,823
Haywood Coal Mining Company	Monroe	4														4	37,102
Hutchinson Coal Company	Delta				4											4	15,642
Hutchinson Coal Company	Erie Nos. 1, 2, 3		1	4												5	157,873

Hutchinson Coal Company	Florence	4												4	64,481
Hutchinson Coal Company	Girard Nos. 1 and 2										3		6	9	32,171
Hutchinson Coal Company	Hutchinson Nos. 2 and 3		1	4	1								3	9	187,232
Hutchinson Coal Company	McCandlish Nos. 1 and 2		8											8	186,488
Hutchinson Coal Company	Clauson	4												4	100,262
Lambert Run Coal Company	Randolph		6										9	15	105,057
Maderia-Hill Clark Coal Company	Marshall										3		14	17	272,993
Marshall Coal Company	McWhorter Nos. 1, 2, 3	1												1	
McCormick Coal Company	Miller No. 2		2											2	70,877
Orr Coal Mining Company	Righter Nos. 1, 2, 3, 4, 5, 6	1												1	4,912
Righter Coal & Coke Company	Rosebud No. 1										2			2	
Rosebud Fuel Company	Rosebud No. 2			2							3			5	57,268
Rosebud Fuel Company	Taylor No. 1		2	4										6	132,872
Taylor Collieries Company	Willard Nos. 1, 2, 3												16	16	166,228
Virginia Maryland Coal Corporation	Winchester		2											2	16,155
Winchester Coal Company															
Totals		120	28	17	6	1					6	13	55	246	3,496,386
KANAWHA COUNTY															
Belmont Coal Company	Belmont		3		3									6	98,061
Black Band Fuel Company	No. 1				5									5	59,243
Black Band Fuel Company	No. 2				3									3	38,604
Blue Creek Coal & Land Company	Blakeley No. 4		2											2	32,531
Blue Creek Coal & Land Company	Blakeley No. 5		3											3	36,377
Blue Creek Coal & Land Company	Wills Hollow No. 2		4											4	42,054
Cabin Creek Consolidated Coal Company	Acme		2											2	30,199
Cabin Creek Consolidated Coal Company	Belleclaire		3											3	24,356
Cabin Creek Consolidated Coal Company	Black Tulip	1	4											5	83,159
Cabin Creek Consolidated Coal Company	Buckeye	1	2											3	43,882
Cabin Creek Consolidated Coal Company	Caledonia	1												1	991
Cabin Creek Consolidated Coal Company	Cherokee	3												3	26,512
Cabin Creek Consolidated Coal Company	Davis	4	1											5	49,612
Cabin Creek Consolidated Coal Company	Empire		2											2	10,983
Cabin Creek Consolidated Coal Company	Holly	3												3	36,736
Cabin Creek Consolidated Coal Company	Keystone	1												1	
Cabin Creek Consolidated Coal Company	Quarrier	1	2											3	16,885
Cabin Creek Consolidated Coal Company	Raccoon No. 1	2	6											8	94,729
Cabin Creek Consolidated Coal Company	Raccoon No. 2 East		2	1										3	75,955
Cabin Creek Consolidated Coal Company	Raccoon No. 2 West		4											4	48,292
Cabin Creek Consolidated Coal Company	Rose	5												5	54,610
Cabin Creek Consolidated Coal Company	Ruby		4											4	61,485
Cabin Creek Consolidated Coal Company	Shamrock	1	7											8	108,752
Cabin Creek Consolidated Coal Company	Thistle	1												1	6,817
Cabin Creek Consolidated Coal Company	United Gas		2											2	10,864
Cabin Creek Consolidated Coal Company	United Splint			4										5	75,599
Campbells Creek Coal Company, The	No. 1	10		1										11	274,413
Campbells Creek Coal Company, The	No. 3	5												5	87,775
Cannelton Coal & Coke Company	No. 1	8												8	477,217
Cannelton Coal & Coke Company	No. 3	2												2	52,248
Carbon Coal Company	Eagle		2											2	20,985

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE DIFFERENT MINES IN THE STATE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Electrical Machines							Compressed Air Machines							Number of Machines in Use	Tons of Coal Produced by Machines (Tons of 2240 lbs.)
		Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hess	Link Belt	Pneumaelectric	Jeffrey	Whitcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
KANAWHA COUNTY—Continued																	
Carbon Coal Company	South		3													3	20,286
Carbon Coal Company	Splint	2	2													4	117,878
Central Coal Company	Crown Hill		3													3	21,036
Chesapeake Mining Company	Nos. 1 and 4	1	10	1												12	100,906
Coalburg Colliery Company	Coalburg and Belmont		8													8	140,000
Coalburg Kanawha Coal Company	A. and B	1		1	1											3	77,448
Coalburg Kanawha Mining Company	A. and B	1		1	1											3	6,588
Dry Branch Coal Company	Coalburg and Belmont		6													6	86,264
Eureka Coal Company	No. 1	3		1												4	51,405
Eureka Coal Company	Nos. 5 and 3	2														2	25,535
Eureka Coal Company	No. 6	3														3	22,101
Imperial Colliery Company	Imperial No. 1			3												3	132,160
Imperial Colliery Company	Imperial No. 3		5													5	88,400
Imperial Colliery Company	Imperial No. 4		3													3	56,600
Kanawha River Coal Company	Montgomery No. 2	1	1													2	10,782
Kelley's Creek Colliery Company	No. 1	2	4	1												7	98,196
Kelley's Creek Colliery Company	No. 3	5														5	192,038
W. D. Lewis	No. 1			3												3	35,500
Lewis Coal & Coke Company	Lewis No. 2 and 5	1	4													5	46,540
Marmet Coal Company, The	Black Band	3	1	1	1											6	55,242
Marmet Coal Company, The	Monaco	12														12	37,921
Marmet Coal Company, The	New Butler	4	2													6	37,024
Montgomery Coal Company	Kanawha		3													3	14,173
Morris Fork Coal Company	Turner No. 2		4													4	45,202
National Bituminous Coal & Coke Company	No. 2 Gas		2	2												4	85,564
New Export Coal Company, The	Perryville			1												1	5,000
Quincy Coal Company	Nos. 1 and 2		5													5	49,877
Republic Coal Company	No. 1		2													2	4,943

Republic Coal Company	No. 2		1											1	7,036
Republic Coal Company	Republic Nos. 3 and 4		3											3	25,985
Republic Coal Company	No. 4		1											1	
Republic Coal Company	No. 5	1	2											3	22,636
Southwestern Splint Fuel Company	Black Cat	2												2	46,750
Standard Splint & Gas Coal Company	Standard	3			2									5	98,423
Standard Kanawha Coal Mining Company	Coal Ridge		8	1										9	93,165
Sunday Creek Coal Company	No. 101	1		1										2	15,265
Sunday Creek Coal Company	No. 104	6												6	23,582
Sunday Creek Coal Company	No. 105	5												5	56,234
Sunday Creek Coal Company	No. 108	5												5	60,292
Wake Forest Mining Company	Wake Forest		2											2	41,939
West Virginia Colliery Company	Gas		4											4	11,292
West Virginia Colliery Company	No. 3		4											4	119,155
West Virginia Colliery Company	No. 4		5											5	78,106
West Virginia Gas Coal Company	No. 4		4											4	25,019
Winifrede Coal Company	North, South and West	5	8	1	3									17	125,673
Wyatt Coal Company	Berlin		4	1										5	77,620
Wyatt Coal Company	Horton Nos. 1 and 2		2		2									4	136,152
Wyatt Coal Company	Oakley				4									4	54,477
Totals		119	175	21	25									340	4,873,616
LINCOLN COUNTY															
Guyan River Coal Company	Branchland							1						1	1,924
Guyan River Coal Company	Guyan River							3						3	11,849
Ivy Branch Coal Company	Ivy Branch		2	1										3	46,351
Ivy White Ash Coal Company	Ivy White Ash Nos. 1 and 2	2	3											5	35,600
Totals		2	5	1				4						12	95,724
LOGAN COUNTY															
Allemma Coal Company	Allemma	1												1	45,280
Amherst Coal Company	Amherst Nos. 1 and 2			5										5	134,344
Aracoma Coal Company	Aracoma Nos. 1, 2, 3	5		1										6	183,755
Argyle Coal Company	Argyle			2										2	72,631
Avon Coal Company, The	Eagle and Island Creek			5										5	147,883
Beech Coal Company	Beech Creek	2												2	36,400
Bengal Coal Company	Bengal	1		2										3	53,773
Buffalo Eagle Colliery Company	Becco No. 1			1										1	70,109
Buffalo Eagle Colliery Company	Becco No. 2			1										1	57,861
Coal River Coal & Coke Company	Dolra	3		2										5	129,346
Coal Valley Mining Company, The	Sylvia	2	1	1										4	76,324
Cora Coal & Coke Company	Cora	3												3	109,747
Crown Coal & Coke Company	Crown		2	1										3	66,928
Cub Fork Coal Company	Cub Fork		2		1									3	85,450
D. C. Thomas Coal Company	Grace	2												2	117,875
Draper Coal & Coke Company	Draper	1	3											4	43,970
E. A. Anthony Coal Company	Anthony	1												1	15,000
Eagle Island Coal Company	Eagle Island No. 1	1		1	1									3	47,240

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE DIFFERENT MINES IN THE STATE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Electrical Machines							Compressed Air Machines							Number of Machines in Use	Tons of Coal Produced by Machines (Tons of 2240 lbs.)
		Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hess	Link Belt	Pneumaclectric	Jeffrey	Whitcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
LOGAN COUNTY—Continued																	
E. R. Johnson Coal Company	Johnson No. 2	2														2	18,088
Ethel Coal Company, The	Ethel Nos. 1 and 2	2		7												9	124,466
Fort Branch Coal Corporation	Fort Branch		1	2												3	50,324
Frieze Fork Coal Mining Company	Frieze Fork			2												2	29,148
Gay Coal & Coke Company, The	Gay		3		2											5	155,209
Georges Creek Colliery Company, Inc	Georges Creek	4														4	59,719
Guyandotte Coal Company	Guyandotte				1					3						4	35,844
Guyan Valley Coal Company	Summers	1														1	40,279
H. T. Wilson Coal Company	Wilson		6													6	51,600
Island Creek Coal Company	Island Creek No. 1	9														9	292,730
Island Creek Coal Company	Island Creek No. 2	4														4	99,530
Island Creek Coal Company	Island Creek No. 3	5			1											6	200,045
Island Creek Coal Company	Island Creek No. 4	5			1											6	296,051
Island Creek Coal Company	Island Creek No. 6	6														6	164,533
Island Creek Coal Company	Island Creek No. 7	7														7	249,706
Island Creek Coal Company	Island Creek No. 8	7														7	253,736
Island Creek Coal Company	Island Creek No. 10	3														3	127,363
Island Creek Coal Company	Island Creek No. 11	3														3	133,954
Island Creek Coal Company	Island Creek No. 12	3														3	117,305
Island Creek Colliery Company	Switzer	1			2											3	230,340
Island Creek Superior Coal Company	No. 1	2														2	26,000
Jones-Parsons Coal Company	Ida May	2														2	92,724
Lincoln Coal Mining Company	Lincoln	2			1											3	1,039
Litz-Smith Coal Company	Litz-Smith			2												2	49,507
Litz-Smith Island Creek Coal Company	Litz-Smith No. 4			2												2	18,820
Logan Coal Company, The	Logan	3		2												5	93,461
Logan Mining Company	Earling Nos. 1 and 2	4		3												7	121,360
Logan Mining Company	Manitoba			4												4	74,321

Logan Mining Company	Mona			3												3	120,499
Logan Mining Company	Rossmore			2												2	57,460
Logan Mining Company	Wanda	2		2												4	94,557
Long Flame Coal Company	Long Flame Nos. 1, 2, 3		2													2	95,303
Lorain Coal & Dock Company	Lorado Nos. 1 and 2	1			4											5	127,075
Low Ash Coal Company, The	Low Ash				1											1	10,816
Lundale Coal Company	Lundale	3		1												4	105,283
Maher Pursglove Mining Company, The	Josephine			3												3	87,148
Main Island Creek Coal Company	No. 2		1	2	1											4	94,383
Main Island Creek Coal Company	No. 4	1		4												5	256,987
Main Island Creek Coal Company	Nos. 5 and 6			6												6	300,935
Manbor Coal Company	Manbor	2			1											3	42,943
Mifflin Coal Company	Mifflin Nos. 1 and 2		7		3											10	7,869
Mifflin Coal Mining Company	Mifflin Nos. 1 and 2		3		3											6	40,170
Monitor Coal & Coke Company	Nos. 1, 2, 3	1	1	11												13	219,136
McGregor Coal Company	McGregor Nos. 1, 3, 4				9											9	200,442
New Rex Coal & Coke Company	Rex	5			1											6	68,418
Opperman Coal Company, The	Opperman	2														2	69,030
Paragon Colliery Company	No. 1		2		2											4	134,152
Paragon Colliery Company	Paragon No. 2		2													2	10,957
Proctor Coal Company, The	Nos. 1 and 2	2														2	41,071
Rex Coal & Coke Company	Rex																48,000
Rich Creek Coal Company	Wilburn	2														2	37,628
Ruffner Coal Company	Buffalo Eagle	1		2												3	25,000
Sekay Coal Company	No. 1				1											1	600
Shamrock Coal Company	Litz-Smith Nos. 1 and 2	4		1												5	133,080
Sovereign Coal Company	Sovereign		1	2												3	67,489
Spruce Bend Coal Company	Sharples		4		1											5	66,325
Spruce Valley Coal Company	Spruce Valley		3													3	71,107
Stollings Coal Company	Stollings	1														1	1,950
Stone Branch Coal Company	No. 8 and Stone Branch	3		4												7	82,640
Sunbeam Coal Company	Sunbeam			2												2	50,175
Virginia-Buffalo Coal Company	Virginia-Buffalo Nos. 1 and 2		2	2												4	63,311
Yuma Coal & Coke Company, The	Yuma			5												5	140,227
Totals		127	46	96	39				3							311	7,676,854
MARION COUNTY																	
Consolidation Coal Company, The	Consolidation No. 22		9													9	250,248
Consolidation Coal Company, The	Consolidation No. 24	9														9	79,194
Consolidation Coal Company, The	Consolidation No. 26	16														16	221,827
Consolidation Coal Company, The	Consolidation No. 36	2					2									4	58,500
Consolidation Coal Company, The	Consolidation No. 38	9														9	129,813
Consolidation Coal Company, The	Consolidation No. 43		12													12	232,660
Consolidation Coal Company, The	Consolidated No. 47	4														4	99,538
Consolidation Coal Company, The	Consolidation No. 49	13														13	
Consolidation Coal Company, The	Consolidation No. 63		12													12	213,686
Consolidation Coal Company, The	Consolidation No. 84	11														11	220,053
Consolidation Coal Company, The	Consolidation No. 86		1	1												2	2,614
Consolidation Coal Company, The	Consolidation No. 87	1			1											2	2,426

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE DIFFERENT MINES IN THE STATE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Electrical Machines							Compressed Air Machines							Number of Machines in Use	Tons of Coal Produced by Machines (Tons of 2240 lbs.)
		Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hess	Link Belt	Pneumaelectric	Jeffrey	Whitcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
MARION COUNTY—Continued																	
Dakota Coal & Coke Company	Dakota No. 2												4	7		11	125,832
Fairmont & Cleveland Coal Company	Parker Run			6												6	174,613
Federal Coal & Coke Company	Federal												23	10	3	36	481,736
Four States Coal Company	Annalelle								4		21	2	1	6	3	37	243,109
Jamison Coal & Coke Company	Jamison No. 7	8			1								2			11	313,284
Jamison Coal & Coke Company	Jamison No. 8	7			3								4			14	320,838
Jamison Coal & Coke Company	Jamison No. 9	5											3			8	218,517
Marion Gas Coal Company	Bingamon	1			5											6	57,000
New Central Coal Company	Stafford								6					8	5	19	70,775
Rivesville Coal Company	Hood		1													1	1,000
Stafford Coal Company	Stafford								4				6			10	145,686
Virginia & Pittsburg Coal Company, The	Kingmont																
Wykel Coal Company	Kilarm No. 1 and Francis	1	2		1											4	
Totals		87	37	7	11			2	14		21	2	43	31	11	266	3,662,379
MARSHALL COUNTY																	
Ben Franklin Coal Company of West Virginia	Panama			4												4	85,660
Glendale Coal Company	Glendale	5														5	143,716
Hitchman Coal & Coke Company	Hitchman	14														14	472,812
Mound City Coal Company	Mound City	4														4	59,590
Parrs Run Coal Company	Parrs Run	5														5	56,000
Wheeling Steel & Iron Company	Benwood Mill	4		2												6	198,818
Totals		32		6												38	1,016,596

MASON COUNTY															
Hutchinson Coal Company	Lincoln	1		4										5	61,844
Jackson Coal & Mining Company, The	Jackson	3												3	31,645
J. M. & D. E. Newton Company	Sliding Hill	1												1	14,251
Totals		5		4										9	107,740
McDOWELL COUNTY															
Algoma Coal & Coke Company	Piney and North Fork	2	1											3	81,120
Ashland Coal & Coke Company	Ashland and Graefer	4								2				6	113,319
Black Wolf Coal & Coke Company	Black Wolf Nos. 3 and 4			3										3	34,001
Bottom Creek Coal & Coke Company	Bottom Creek Nos. 1 and 2	2	3		2									7	147,518
Buchannon Coal Company	Buckhannon			1										1	17,500
Carter Coal Company	Caretta			9										9	229,447
Carter Coal Company	No. 2 East and West	1												1	698
Carter Coal Company	Nora	4			1									5	113,275
Carter Coal Company	Olga			1						5				6	106,808
Carter Coal Company	Six			8										8	191,855
Central Pocahontas Coal Company	Nos. 1 and 2				1									1	7,885
Crozer Coal & Coke Company	Crozer Nos. 1 and 2				3									3	86,062
Davy-Pocahontas Coal Company	No. 1 War Creek and No. 2 Davy			1										1	24,839
Dry Fork Colliery Company	Dry Fork	1												1	8,000
Excelsior Pocahontas Coal Company	Excelsior No. 1			1	5									6	164,086
Excelsior Pocahontas Coal Company	Excelsior No. 2	4												4	152,865
Flanagan Coal Company	No. 1		1											1	9,335
Gilliam Coal & Coke Company	Gilliam	2												2	95,400
Greenbrier Coal & Coke Company	Greenbrier			2										2	12,199
Houston Collieries Company	Carswell		1		2									3	64,050
Houston Collieries Company	Hugar	2			2									4	117,400
Indian Ridge Coal & Coke Company	Indian Ridge	2	4											6	32,767
J. B. B. Coal Company	J. P. B. Nos. 1, 2, 3, 4	1	2		1		.0							24	78,430
Keystone Coal & Coke Company	Keystone Nos. 1 and 2	1												1	.....
Kimball Pocahontas Coal Company	Virginia	2												2	11 770
King Coal Company	King	1												1	13,726
Lake Superior Coal Company	Lake Superior No. 1	1	1	1	1									4	171,224
Lake Superior Coal Company	Lake Superior No. 2				2									2	67,348
Lathrop Coal Company	Lathrop			2										2	170,692
Mohawk Coal & Coke Company	Mohawk											8		8	84,442
McDowell Coal & Coke Company	McDowell	1												1	50,565
New Pocahontas Coal Company	New Pocahontas		1		1									2	18,000
New River & Pocahontas Consolidated Coal Company	Berwind No. 1	3			3									6	46,845
New River & Pocahontas Consolidated Coal Company	Berwind No. 2	3			3									6	48,987
New River & Pocahontas Consolidated Coal Company	Berwind No. 3	1			4									5	61,674
New River & Pocahontas Consolidated Coal Company	Berwind No. 4				4									4	59,451
New River & Pocahontas Consolidated Coal Company	Berwind No. 5				6									6	69,882
New River & Pocahontas Consolidated Coal Company	Berwind No. 6		2		1									3	47,312
New River & Pocahontas Consolidated Coal Company	Berwind No. 7				2									2	38,013
New River & Pocahontas Consolidated Coal Company	Havaco				4									4	205,500
Oregon Coal Company	Nos. 2, 3, 4				1		1							2	50,698
Page Coal & Coke Company	Page Nos. 1, 2, 3				3									3	91,446

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE DIFFERENT MINES IN THE STATE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Electrical Machines						Compressed Air Machines						Number of Machines in Use	Tons of Coal Produced by Machines (Tons of 2240 lbs.)
		Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hress	Link Belt	Pneumaelectric	Jeffrey	Whitcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
McDOWELL COUNTY—Continued																	
Panther Coal Company	Panther No. 1	2														2	95,764
Pocahontas Consolidated Collieries Company, Inc.	Anala	3														3	251,326
Pocahontas Consolidated Collieries Company, Inc.	Cherokee	3														3	187,270
Pocahontas Consolidated Collieries Company, Inc.	Delta	3														3	210,130
Pocahontas Consolidated Collieries Company, Inc.	Lick Branch	3														3	186,690
Pocahontas Consolidated Collieries Company, Inc.	Norfolk	3														3	172,000
Pocahontas Consolidated Collieries Company, Inc.	Pocahontas No. 6	4														4	358,740
Pocahontas Consolidated Collieries Company, Inc.	Pocahontas No. 8	4														4	179,770
Pocahontas Consolidated Collieries Company, Inc.	Rife	4														4	186,290
Pocahontas Consolidated Collieries Company, Inc.	Squamoken	3														3	227,770
Pocahontas Consolidated Collieries Company, Inc.	West	1														1	61,000
Poca Domestic Coal Company	Nos. 1 and 2		1													1	50,558
Powhatan Coal & Coke Company	East and West	1			3											4	77,742
Pulaski Iron Company	Nos. 1 and 2				3											3	146,046
Roanoke Coal & Coke Company	Roanoke				1											1	
Solvay Collieries Company	Big Sandy	2	2													4	22,198
Solvay Collieries Company	Marytown						4									4	2,419
Standard Pocahontas Coal Company, The	Standard		1		3											4	107,160
Superior Pocahontas Coal Company	Cletus				4											4	49,560
Superior Pocahontas Coal Company	Davy Crockett No. 2				1											1	16,721
United Pocahontas Coal Company	Indian Ridge	2	4													6	41,930
United Pocahontas Coal Company	Zenith Nos. 1 and 2		4													4	40,100
United States Coal & Coke Company	No. 2	7			2											9	215,810
United States Coal & Coke Company	No. 3	1			6											7	172,775
United States Coal & Coke Company	No. 4				6											6	272,057
United States Coal & Coke Company	No. 5				4											4	216,491
United States Coal & Coke Company	No. 6				9											9	432,249
United States Coal & Coke Company	No. 7				6											6	407,898

United States Coal & Coke Company	No. 8				3									3	35,041
United States Coal & Coke Company	No. 9				14									14	350,694
United States Coal & Coke Company	No. 10				10									10	289,821
United States Coal & Coke Company	No. 11				10									10	343,211
United States Coal & Coke Company	No. 12	1			4									5	236,005
Upland Coal & Coke Company	Upland No. 1		1											1	
Warrior Coal Company	Warrior Nos. 1 and 2		2		1									3	150,852
Welch Coal Company	Welch and Humphill												6	6	50,008
West Virginia Pocahontas Coal Company	Lockie No. 2	1												1	102,552
Williams Pocahontas Coal Company	Howard		1											1	11,970
Zenith Coal & Coke Company	Zenith Nos. 1 and 2		4											4	32,249
Yukon Pocahontas Coal Company	Yukon	1		2	1									4	186,408
Totals		87	25	32	142		25					7	14	343	9,374,879
MERCER COUNTY															
Algonquin Coal Company	Algonquin		1		1									2	42,221
American Coal Company	Crane Creek				5									5	232,435
American Coal Company	Pinnacle				5									5	114,643
American Coal Company	Lieutenant	1		1	5									7	125,024
Booth-Bowen Coal & Coke Company	Booth Bowen		1											1	22,332
Ennis Coal Company	Hiawatha				4									4	86,373
Modoc Coal Mining Company	Modoc		2		1									3	58,813
Mill Creek Coal & Coke Company	Mill Creek and Coaldale	2												2	104,958
Louisville Coal & Coke Company	Louisville Nos. 1 and 2, Klondike and Goodwill	2												2	5,750
Pawama Coal & Coke Company, The	Pawama				1									1	67,065
Pocahontas Consolidated Colliery Company, Inc	Caswell Creek	2												2	272,890
Pocahontas Consolidated Colliery Company, Inc	Sycamore Nos. 1 and 2	6												6	200,460
S. J. Patterson-Pocahontas Company	Arista Nos. 1 and 2	3												3	60,252
Smokeless Coal & Coke Company	Smokeless	2												2	37,862
Solvay Collieries Company	Spring Colliery		2		2									4	125,212
Thomas Coal Company	Thomas Nos. 1 and 2		1											1	500
Turkey Gap Coal & Coke Company	Modoc		2		1									3	14,178
Turkey Gap Coal & Coke Company	Winonah Nos. 1 and 2		2		4									6	176,859
Weyanoke Coal & Coke Company, The	Weyanoke and Elihu	5												5	207,186
Totals		21	13	1	29									64	1,963,953
MINERAL COUNTY															
Abrams Creek Coal & Coke Company	Oakmont No. 1	3												3	27,515
Gleason Coal & Coke Company	Gleason	2												2	66,626
Totals		5												5	94,141
MINGO COUNTY															
Buffalo Collieries Company	Buffalo			3									3	6	128,306
Crystal Block Coal & Coke Company	Rawl and Sprigg	1		1	3									5	157,449
Crystal Block Mining Company	Gates Plant	2												2	22,835
D. L. Sternberger Coal Company	Sternberger								10					10	76,652

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE DIFFERENT MINES IN THE STATE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Electrical Machines						Compressed Air Machines							Number of Machines in Use	Tons of Coal Produced by Machines (Tons of 2240 lbs.)
		Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hess	Link Belt	Pneumaelectric	Jeffrey	Whitcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
MINGO COUNTY—Continued																	
Glen Alum Coal Company	Nos. 1, 2, 3, 4		3		1											4	395,361
Grey Eagle Coal Company	Grey Eagle			3												3	48,742
Howard Colliery Company	Frederick														6	6	69,439
Howard Colliery Company	Howard	1		1											4	6	80,478
Howard Jr. Coal Company	Howard Jr.	2		1												3	86,190
Lynn Coal & Coke Company	Lynn			2												2	64,196
Magnolia Coal & Coke Company	Magnolia												2		5	7	34,619
Margaret Mining Company	Margaret No. 1									1						1	6,933
Mary Helen Coal Corporation	Mary Helen	2		3												5	103,189
Naugatuck Coal Company, The	Naugatuck			5												5	94,351
Red Jacket Consolidated Coal & Coke Company	Grapevine	2														2	112,398
Red Jacket Consolidated Coal & Coke Company	Mitchell Branch and Rutherford	8			4											12	314,485
Red Jacket Consolidated Coal & Coke Company	Red Jacket	1														1	2,534
Red Jacket Consolidated Coal & Coke Company	No. 32	4														4	68,819
Red Jacket Jr. Coal Company	Red Jacket Jr.	3			4											7	234,378
Stone Mountain Coal Corporation	Marvin			2												2	39,510
Superior Thacker Coal Company	Superior Thacker		2		1											3	13,120
Sycamore Coal Company	Cinderella	2			6											8	166,692
Thacker Coal & Coke Company	Nos. 3, 8, 9	1														1	117,780
Thacker Coal & Coke Company	Nos. 11, 12, 13, 14	7	1	4												12	141,080
Traders Coal Company	Nos. 1 and 2		1							2						3	18,403
War Eagle Coal Company	War Eagle and Pappoose												5		10	15	100,000
White Star Mining Company, The	White Star and Alma	4														4	83,044
Williamson Coal & Coke Company	Winifrede Coalburg and Thacker				8											8	134,711
Totals		40	7	25	27					13			7		28	147	2,915,694

MONONGALIA COUNTY																	
Elkins Coal & Coke Company	No. 5	4														4	62,527
Lehigh Coal Company, The	Lehigh No. 1		2	1												3	52,860
Monongalia Coal Company	Monon	2														2	14,259
Totals		6	2	1												9	129,646
NICHOLAS COUNTY																	
Coalbell Coal Company	Trees Nos 1 and 3, Flinn No. 2		3	3												6	90,729
Saxman Coal & Coke Company, The	Saxman Nos. 1 and 3	1			1											2	19,766
Totals		1	3	3	1											8	110,495
OHIO COUNTY																	
Creighton, W. F	Creighton			1												1	3 977
Elm Grove Coal Company	Elm Grove	3														3	43,347
Fairpoint & West Virginia Coal Company	No. 1			1												1	
Hall, J. D	Mattie	1														1	8,000
Richland Coal Company	Richland	12		2												14	500,500
Peter Storch & Sons	Storch	1														1	7,490
Whitaker Glessner Company	Carter		2													2	51,124
Totals		17	2	4												23	614,438
PRESTON COUNTY																	
Austen Coal & Coke Company	Austen Nos. 1 and 2			5												5	53,594
Elkins Coal & Coke Company	No. 4				4											4	44,753
Gorman Coal & Coke Company	Gorman Nos. 2 and 3										3					3	13,209
Hiorra Coke Company	Vulcan													6		6	21,575
Kingwood Coal Company	Howesville Nos. 1 and 2													6		6	
Merchants Coal Company of Pennsylvania	Tunnelton Nos. 2 and 3		7													7	149,582
Preston Coal Company	Preston No. 1				1											1	1,945
West Virginia-Maryland Coal Corporation	Scotch Hill													6		6	9,542
Totals			7	5	5						3			18		38	294,200
PUTNAM COUNTY																	
Oak Forest Coal Company	Oak Forest	1	3													4	200
Totals		1	3													4	200
RALEIGH COUNTY																	
Beckley Coal & Coke Company	Beckley Slope		2													2	17,530
Clear Fork Coal Company	Leevale			1	2											3	96,180
Cranberry Fuel Company	Cranberry No. 1		5													5	48,386
Cranberry Fuel Company	Cranberry No. 3		4													4	33,183
E. E. White Coal Company	Glen White Nos. 1 and 2		3	2	2											7	275,788
E. E. White Coal Company	Stotesberry Nos. 1, 3, 5, 6, 7		3	3	5											11	311,046
Four States Coal Company	Dorothy	8														8	197,829
Four States Coal Company	Sarita	8														8	241,512

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE DIFFERENT MINES IN THE STATE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Electrical Machines							Compressed Air Machines							Number of Machines in Use	Tons of Coal Produced by Machines (Tons of 2240 lbs.)
		Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hess	Link Belt	Pneumaelectric	Jeffrey	Whitcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
RALEIGH COUNTY—Continued																	
Gulf Coal Company	Hot Coal Nos. 1, 2 and 3	4														4	83,8[illegible]0
Gulf Smokeless Coal Company	Tams Nos. 1, 2, 3	2														2	72,5[illegible]0
Lynwin Coal Company	Lynwin	3														3	
Marshfork Coal Company	Marshfork		4	1	1											6	107,435
MacAlpin Coal Company	MacAlpin Nos. 1, 2, 3		1		8											9	246,480
McKell Coal & Coke Company	Oswald Nos. 1, 2, 3, 4	1	3	1												5	65,227
McKell Coal & Coke Company	Tamroy		3													3	59,650
New River Collieries Company, The	Eccles No. 3	2														2	100,130
New River Collieries Company, The	Eccles No. 5	2														2	45,451
Pemberton Coal & Coke Company	Affinity	1			3											4	98,136
Pemberton Fuel Company	Pemberton				2											2	54,199
Piney Mining Company	Piney Nos. 1 and 2	1	1													2	26,651
Raleigh Coal & Coke Company	Nos. 1, 2, 4	2														2	19,475
Raleigh Coal & Coke Company	No. 3	4														4	79,499
Raleigh Coal & Coke Company	No. 6	4														4	91,314
Slab Fork Coal Company	Nos. 2, 3, 5, 6, 7		7	2												9	70,220
Winding Gulf Colliery Company	Nos. 1 and 3	1			6											7	201,118
Winding Gulf Colliery Company	No. 2			3												3	155,512
Totals		43	36	13	29											121	2,798,251
RANDOLPH COUNTY																	
Davis Colliery Company	Coalton Nos. 2 and 3	2			4											6	177,995
Davis Colliery Company	Harding Nos. 1, 3, 4				4											4	96,992
Totals		2			8											10	274,987

TAYLOR COUNTY															
Maryland Coal Company of West Virginia	Wendel Nos. 1 and 2			24										24	535,448
McGraw Coal Company	New York No. 1	3					3							6	33,012
Pittsvein Coal Company	Pittsvein		5											5	92,567
Rosemont Coal Company	Rosemont	1			3									4	81,848
Sterling Coal Company, Ltd	Cecil No. 1	2	2											4	36,807
Winona Coal & Coke Company	Winona	2			2									4	47 819
Totals		8	7	24	5		3							47	827,501
UPSHUR COUNTY															
Buckhannon River Coal & Coke Company	Florence No. 2				2									2	80,010
Red Rock Fuel Company	Red Rock	4		1	3									8	59,625
Totals		4		1	5									10	139,635
WAYNE COUNTY															
East Lynn Coal Company	No. 1		4											4	63,451
Totals			4											4	63,451
WYOMING COUNTY															
Alpha Poca Coal Company	Alpha	2												2	32,075
Cooper Poca Coal Company	Wyoming		1		1									2	7,152
Devils Fork Coal Company	Devils Fork			1										1	24,650
Harty Coal Company	Harty	1			1									2	27,168
Iroquois Coal Mining Company	Nos. 1 and 2		2											2	22,025
Mead Pocahontas Coal Company	Mead Pocahontas Nos. 1 and 2				2									2	54,228
Miller Pocahontas Coal Company	Miller Pocahontas		1											1	18,838
Sabine Smokeless Coal Company	Otsego			1										1	13,525
Trace Fork Coal Company	Trace Fork	1			2									3	41,907
Virginian Smokeless Fuel Company of Virginia	Smokeless	1												1	26,029
Wyoming Coal Company	Wyoming Nos. 1, 2, 3, 4			3										3	118,000
Totals		5	4	5	6									20	385,597

NUMBER AND KINDS OF MINING MACHINES IN USE IN THE STATE, BY COUNTIES, FOR THE YEAR ENDING JUNE 30, 1916.

COUNTIES	Electrical Machines							Compressed Air Machines							Number of Machines in Use	Tons of Coal Produced by Machines (Tons of 2240 lbs.)
	Jeffrey	Morgan-Gardner	Goodman	Sullivan	Hess	Link Belt	Pneumaelectric	Jeffrey	Whitcomb	Goodman	Ingersoll-Sargent	Sullivan	Ingersoll-Rand	Harrison		
Barbour	23	16	1	2									2	2	46	524,848
Boone	18	18	14												50	783,568
Braxton	8	2	1	5											16	190,059
Brooke	30		4	4											38	504,222
Clay	2		1	9											12	479,320
Fayette	133	72	62	47	12		7	1	12					12	358	5,470,817
Gilmer	1	1	2									1		6	11	121,036
Grant	1		2												3	113,700
Greenbrier												2			2	
Harrison	120	28	17	6		1						6	13	55	246	3,496,386
Kanawha	119	175	21	25											340	4,873,616
Lincoln	2	5	1						4						12	95,724
Logan	127	46	96	39					3						311	7,676,854
Marion	87	37	7	11			2	14		21	2	43	31	11	266	3,662,379
Marshall	32		6												38	1,016,596
Mason	5		4												9	107,740
McDowell	87	35	32	143			25						7	14	343	9,374,879
Mercer	21	13	1	29											64	1,963,953
Mineral	5														5	94,141
Mingo	40	7	25	27					13			7		28	147	2,915,694
Monongalia	6	2	1												9	129,646
Nicholas	1	3	3	1											8	110,495
Ohio	17	2	4												23	614,438
Preston		7	5	5								3		18	38	294,200
Putnam	1	3													4	200
Raleigh	43	36	13	29											121	2,798,251
Randolph	2			8											10	274,987
Taylor	8	7	24	5			3								47	827,501
Upshur	4		1	5											10	139,635
Wayne		4													4	63,451
Wyoming	5	4	5	6											20	385,597
Totals	948	523	353	406	12	1	37	15	32	21	2	62	53	146	2,611	49,103,933

NUMBER AND KINDS OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric-	Comp. Air	Gasoline
BARBOUR COUNTY					
Boat Run Coal Co	Boat Run		1		
Century Coal Co	No. 1		4		
Century Coal Co	No. 2		1		
Consolidation Coal Co., The	Consolidation No. 37		3		
Davis Coal & Coke Co., The	Dartmore No. 4		5		
Gage Coal & Coke Co	Sara		1		
Grafton Fuel Co	Lillian				1
Humphreys Coal Co	Humphreys		2		
Lee J. Sandridge Coal Co	Meriden Nos. 1, 2, 4		3		
Totals			20		1
BOONE COUNTY					
Coal River Co., The	Ottawa Nos. 1 and 2		3		
Hickory Ash Coal Co., The	Nos. 1, 2, 3		3		
Horse Creek Block Coal Co., The	Opal No. 1		2		
Monte Coal Co	Coal River		4		
Peytona Block Coal Co	Peytona Block		1		
Royal Block Coal Co	Watts		1		
Seng Creek Coal Co	Seng Creek		5		
Silush Coal Co	Red Star		1		
Spruce River Coal Co. The	Ramage No. 2		3		
Webb Coal Mining Co	Webb		3		
Totals			26		
BRAXTON COUNTY					
Copen Creek Coal Co., The	Vanwith		1		
Davis Colliery Co	Bower Nos. 3, 5, 7		4		
Davis Colliery Co	No. 11 Colliery		1		
Totals			6		
BROOKE COUNTY					
Clifton Coal Co	Clifton		4		
Richland Block Coal Co	Beech Bottom		8		
West Virginia Pittsburg Coal Co	Gilchrist No. 3		1		
West Virginia-Pittsburg Coal Co	LaBelle No. 4		2		
West Virginia-Pittsburg Coal Co	Locust Grove		4		
Totals			19		
CLAY COUNTY					
Elliott Splint Coal Co., The	York No. 1		1		
Elk River Coal & Lumber Co., The	Rich Run		9		
Totals			10		
FAYETTE COUNTY					
Aileen Coal Co	Old Keeney		2		
Ajax Coal Co	Ajax		1		
Babcock Coal & Coke Co	Nos. 3 and 4		1		
Ballinger Coal Co	Ballinger No. 1	1			
Beechwood Coal & Coke Co	No. 2	1			
Beury Brothers Coal & Coke Co	Echo	1			
Blume Coal & Coke Co	Blume		2		
Boomer Coal & Coke Co	No. 2 North		3		
Boomer Coal & Coke Co	No. 2 South		3		
Boomer Coal & Coke Co	No. 4		2		
Boomer Coal & Coke Co	No. 5		1		
Branch Coal & Coke Co	Elverton		1		
Brown Coal Co	Brown		2		
Cannelton Coal & Coke Co	No. 2 North and South		6		
Cannelton Coal & Coke Co	No. 4		2		
Cannelton Coal & Coke Co	No. 5		1		
Christian Colliery Co	Eagle No. 1		6		
Christian Colliery Co	Powellton		1		
Collins Colliery Co	Collins Nos. 1, 2, 3, 4		3		
Columbus Iron & Steel Co., The	No. 1		5		
Dunn Loop Coal & Coke Co., The	Dunn Loop, Nos, 2, 3, 4, 5, 6		8		
Elmo Mining Co., The	Elmo		1		
Ephraim Creek Coal & Coke Co	Buffalo and Slater		10		
Export Coal Co	Export		1		
Fayette Smokeless Coal Co	Fayette		2		

NUMBER AND KIND OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric	Comp. Air	Gasoline
FAYETTE COUNTY—Continued					
Fire Creek Coal & Coke Co	Fire Creek		3		
Gauley Mountain Coal Co., The	Buck Run		3		
Gauley Mountain Coal Co., The	Scotia and Turkey Creek		8		
Greenwood Coal Co	Greenwood		2		
Harvey Coal & Coke Co	Harvey		4		
Hemlock Hollow Coal & Coke Co	Hemlock		6		
Kanawha Rail & River Coal Co	Diamond		1		
Kanawha Rail & River Coal Co	Edgewater		2		
Keeneys Creek Colliery Co	Boone		2		
Keeneys Creek Colliery Co	Smokeless		3		
Laurel Creek Coal Co	Laurel		5		
Long Branch Coal Co	Long Branch No. 2		1		
Loup Creek Colliery Co	Loup Creek No. 2 and Eagle	2	10		
Low Moor Iron Company of Virginia, The	Kay Moor No. 1		5		
Lynchburg Colliery Co	Lynchburg		2		
Macdonald Colliery Co	Macdonald		2		
M. B. Coal & Coke Co	Columbia No. 5				1
M. B. Coal & Coke Co	Elk Ridge No. 1		1		
M. B. Coal & Coke Co	Elk Ridge No. 2		1		
M. B. Coal & Coke Co	Kimberly No. 3		3		
Meadow Fork Coal Co	Meadow Fork	1			
Midvale Colliery Co	Midvale		1		
Milburn Coal Co	Milburn No. 1		11		
Mount Carbon Company, Limited, The	Pluto		1		
Mount Carbon Company, Limited, The	Vulean		2		
McKell Coal & Coke Co	Kilsyth Nos. 1 and 2		5		
Newlyn Coal Co	Newlyn		1		
New River Collieries Co., The	Sun Nos. 1, 2, 3		9		
New River & Pocahontas Consolidated Coal Co	Layland Nos. 1, 2, 3, 4		22		
New River & Pocahontas Consolidated Coal Co.	Minden No. 2		6		
New River & Pocahontas Consolidated Coal Co.	Minden No. 3		9		
New River & Pocahontas Consolidated Coal Co.	Minden No. 4		10		
New River & Pocahontas Consolidated Coal Co.	Minden No. 5		8		
New River & Pocahontas Consolidated Coal Co.	Weirwood		3		
Nichol Colliery Co	Nichol		5		
Nuttallburg Smokeless Fuel Co	Nuttall		5		
Prudence Coal Co	Lyman Nos. 1, 2, 3, & Jones Nos. 2 and 3		4		
Quinnimont Coal Co	Big Q and Lick Branch		2		
Ridgeview Coal Co	Ridgeview	1			
River Valley Colliery Co	Bachman		1		
Rock Lick Coal Co	Concho No. 1		3		
Rock Lick Coal Co	Erskine No. 2		1		
Rothwell Coal Co	Dubree		1		
Scotia Coal & Coke Co	Brooklyn		5		
Scotia Coal & Coke Co	Once More		3		
Scotia Coal & Coke Co	Red Ash		1		
Scotia Coal & Coke Co	Rush Run		3		
Sewell Colliery Co	Sewell		2		
Solvay Collieries Co	1-A and 1-B and 3, 4, 5, 8		14		
Solvay Collieries Co	Nos. 1 and 2		7		
South Side Co	South Side		2		
Star Coal & Coke Co., The	Star Nos. 1 and 2		3		
St. Clair Collieries Co	St. Clair		2		
Stone Cliff Coal & Coke Co	Stone Cliff		2		
Stuart Colliery Co	Lochgelly		7		
Stuart Colliery Co	Summerlee		5		
Sunday Creek Coal Co	No. 111		5		
Sunday Creek Coal Co	No. 112		8		
Sunday Creek Coal Co	No. 114		9		
Sunday Creek Coal Co	No. 116		1		
Turkey Knob Coal Co	Turkey Knob Nos. 1 and 2		5		
White Oak Fuel Co	Oakwood		6		
White Oak Fuel Co	Scarbro		6		
White Oak Fuel Co	Whipple		4		
Willis Branch Coal Co	Willis Branch				1
W. R. Johnson Coal Co	Oakland		1		
Totals		7	339		2
GILMER COUNTY					
McCaa Coal Co	McCaa		2		
Totals			2		

NUMBER AND KIND OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric	Comp. Air	Gasoline
GRANT COUNTY					
Buffalo Creek Cumberland Coal Co	Buffalo Creek No. 1		1		
Totals			1		
HARRISON COUNTY					
Balkan Coal Co	Balkan No. 1				1
Calif Coal Co	Calif				1
Central Fairmont Coal Co	Snake Hill		1		
Clarksburg Coal Mining Co	Florida				1
Consolidation Coal Co., The	Consolidation No 21		2		
Consolidation Coal Co., The	Consolidation No. 25		3		
Consolidation Coal Co. The	Consolidation No. 27		1		
Consolidation Coal Co. The	Consolidation No. 29		1		
Consolidation Coal Co., The	Consolidation No. 32		3		
Consolidation Coal Co., The	Consolidation No. 39		1		
Consolidation Coal Co., The	Consolidation No. 40		3		
Consolidation Coal Co., The	Consolidation No. 48		1		
Consolidation Coal Co., The	Consolidation No. 51		2		
Consolidation Coal Co., The	Consolidation No. 55		1		
Consolidation Coal Co., The	Consolidation No. 66		1		
Corona Coal & Coke Co	Harold		1		
Fairmont & Baltimore Coal & Coke Co	Fairmore	1			
Francois Coal & Coke Co	Norwood				1
Harry B. Coal & Coke Co	Fitcairn Nos. 1 and 2	1	1		
Haywood Coal Mining Co	Monroe				1
Hutchinson Coal Co	Erie Nos. 1, 2, 3		1		
Hutchinson Coal Co	Florence		1		
Hutchinson Coal Co	Girard Nos. 1 and 2				1
Hutchinson Coal Co	Hutchinson Nos. 2 and 3		2		
Hutchinson Coal Co	McCandlish Nos. 1 and 2		2		
Lambert Run Coal Co	Clauson		1		
Madeira-Hill-Clark Coal Co	Randolph		2		
Madeira-Hill-Clark Coal Co	Waldo				1
Marshall Coal Co	Marshall				3
McCormick Coal Co	McWhorter Nos. 1, 2, 3		1		
Pool Townshend Coal Co	Gilbert		1		
Righter Coal & Coke Co	Righter Nos. 1, 2, 3, 4, 5, 6		2		1
Rosebud Fuel Co	Rosebud No. 2		1		
Taylor Collieries Co	Taylor No. 1		2		
Virginia Maryland Coal Corporation	Willard Nos. 1, 2, 3				3
Totals		2	38		14
KANAWHA COUNTY					
Belmont Coal Co	Belmont		2		
Black Band Fuel Co	No. 1		4		
Black Band Fuel Co	No. 2		2		
Blue Creek Coal & Land Co	Blakeley No. 4		1		
Blue Creek Coal & Land Co	Blakeley No. 5		1		
Blue Creek Coal & Land Co	Wills Hollow No. 2		1		
Cabin Creek Consolidated Coal Co	Acme		1		
Cabin Creek Consolidated Coal Co	Belleclare		1		
Cabin Creek Consolidated Coal Co	Black Tulip		1		
Cabin Creek Consolidated Coal Co	Buckeye		1		
Cabin Creek Consolidated Coal Co	Cherokee		1		
Cabin Creek Consolidated Coal Co	Davis		1		
Cabin Creek Consolidated Coal Co	Empire		1		
Cabin Creek Consolidated Coal Co	Holly		1		
Cabin Creek Consolidated Coal Co	Kayford		1		
Cabin Creek Consolidated Coal Co	Keystone		1		
Cabin Creek Consolidated Coal Co	Quarrier		1		
Cabin Creek Consolidated Coal Co	Raccoon No. 1		2		
Cabin Creek Consolidated Coal Co	Raccoon No. 2 East		1		
Cabin Creek Consolidated Coal Co	Raccoon No. 2 West		1		
Cabin Creek Consolidated Coal Co	Red Warrior		1		
Cabin Creek Consolidated Coal Co	Rose		1		
Cabin Creek Consolidated Coal Co	Ruby		1		
Cabin Creek Consolidated Coal Co	Shamrock		2		
Cabin Creek Consolidated Coal Co	Thistle		1		
Cabin Creek Consolidated Coal Co	United Gas		3		
Cabin Creek Consolidated Coal Co	United Splint		1		
Campbells Creek Coal Co., The	No. 1		6		
Campbells Creek Coal Co., The	No. 3		4		
Cannelton Coal & Coke Co	No. 1		4		

NUMBER AND KIND OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric	Comp. Air	Gasoline
KANAWHA COUNTY—Continued					
Cannelton Coal & Coke Co.	No. 3.		2		
Carbon Coal Co.	Eagle		2		
Carbon Coal Co.	South		3		
Carbon Coal Co.	Splint		3		
Central Coal Co.	Crown Hill		2		
Chesapeake Mining Co.	Nos. 1 and 4		5		
Coalburg Collieries Co.	Coalburg and Belmont		5		
Coalburg Kanawha Coal Co.	A. and B		2		
Coalburg Kanawha Mining Co.	A. and B		2		
Dry Branch Coal Co.	Coalburg and Belmont		2		
Eureka Coal Co.	Eureka No. 1		2		
Eureka Coal Co.	Eureka No. 2		1		
Eureka Coal Co.	Eureka No. 6		1		
Imperial Colliery Co.	Imperial No. 1		2		
Imperial Colliery Co.	Imperial No. 3		2		
Imperial Colliery Co.	Imperial No. 4		2		
Kelleys Creek Colliery Co.	No. 1		4		
Kelleys Creek Colliery Co.	No. 3		5		
Lewis, W. D.	Virginia Coal Co., No. 1		2		
Lewis Coal & Coke Co.	Lewis Nos. 2 and 5		2		
Marmet Coal Co., The	Black Band		5		
Marmet Coal Co., The	Monarch		2		
Marmet Coal Co., The	New Butler		1		
Morris Fork Coal Co.	Turner No. 2		1		
National Bituminous Coal & Coke Co.	No. 2 Gas		2		
Quincy Coal Co.	Nos. 1 and 2		7		
Republic Coal Co.	No. 1		1		
Republic Coal Co.	No. 2		2		
Republic Coal Co.	Nos. 3 and 4		2		
Republic Coal Co.	No. 5		3		
Southwestern Splint Fuel Co.	Black Cat		1		
Standard Splint & Gas Coal Co.	Standard		2		
Standard Kanawha Coal Mining Co.	Coal Ridge		1		
Sunday Creek Coal Co.	No. 101		1		
Sunday Creek Coal Co.	No. 104		1		
Sunday Creek Coal Co.	No. 105		3		
Sunday Creek Coal Co.	No. 108		2		
Wake Forest Mining Co.	Wake Forest		2		
West Virginia Colliery Co.	Gas		2		
West Virginia Colliery Co.	No. 3		3		
West Virginia Colliery Co.	No. 4		4		
West Virginia Gas Coal Co.	No 4		5		
Winifrede Coal Co.	North, South and West		6		
Wyatt Coal Co.	Berlin		2		
Wyatt Coal Co	Horton Nos. 1 and 2		2		
Wyatt Coal Co.	Oakley		1		
Totals			165		
LINCOLN COUNTY					
Ivy Branch Coal Co.	Ivy Branch		2		
Ivy White Ash Coal Co.	Ivy White Ash Nos. 1 and 2		1		
Totals			3		
LOGAN COUNTY					
Amherst Coal Co.	Amherst Nos. 1 and 2		4		
Aracoma Coal Co.	Aracoma Nos. 1, 2, 3		7		
Argyle Coal Co.	Argyle		1		
Avon Coal Co., The	Eagle and Island Creek		3		
Beech Coal Co.	Beech Creek		2		
Bengal Coal Co.	Bengal		1		
Buffalo Eagle Colliery Co.	Becco No. 1		1		
Buffalo Eagle Colliery Co.	Becco No. 2		1		
Coal River Coal & Coke Co.	Dobra		4		
Coal Valley Mining Co., The	Sylvia		3		
Cora Coal & Coke Co.	Cora		4		
Crown Coal & Coke Co.	Crown		3		
Cub Fork Coal Co.	Cub Fork		2		
D. C. Thomas Coal Co.	Grace		1		
Draper Coal & Coke Co.	Draper		2		
Eagle Island Coal Co.	Eagle Island No. 1		2		
E. R. Johnson Coal Mining Co.	Johnson No. 2		3		

NUMBER AND KIND OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric	Comp. Air	Gasoline
LOGAN COUNTY—Continued					
Ethel Coal Co., The	Ethel Nos. 1 and 2		4		
Fort Branch Coal Corporation	Fort Branch		1		
Frieze Fork Coal Mining Co., The	Frieze Fork		2		
Gay Coal & Coke Co., The	Gay	1	2		
Georges Creek Coal Co., Inc	Georges Creek		2		
Guyandotte Coal Co.	Guyandotte		1		
H. T. Wilson Coal Co	Wilson		6		
Island Creek Coal Co	Island Creek No. 1		12		
Island Creek Coal Co	Island Creek No. 2		6		
Island Creek Coal Co	Island Creek No. 3		5		
Island Creek Coal Co	Island Creek No. 4		7		
Island Creek Coal Co	Island Creek No. 6		6		
Island Creek Coal Co	Island Creek No. 7		8		
Island Creek Coal Co	Island Creek No. 8		6		
Island Creek Coal Co	Island Creek No. 10		3		
Island Creek Coal Co	Island Creek No. 11		3		
Island Creek Coal Co	Island Creek No. 12		3		
Island Creek Colliery Co	Switzer		1		
Lincoln Coal Mining Corporation	Lincoln		2		
Litz-Smith Coal Co	Litz-Smith		1		
Litz-Smith Island Creek Coal Co	Litz-Smith No. 4		1		
Logan Coal Co., The	Logan		3		
Logan Mining Co	Earling Nos. 1 and 2		5		
Logan Mining Co	Manitoba		2		
Logan Mining Co	Mona		3		
Logan Mining Co	Rossmore		1		
Logan Mining Co	Wanda		1		
Long Flame Coal Co	Nos. 1, 2, 3		3		
Lorain Coal & Dock Co., The	Lorado Nos. 1 and 2		6		
Lundale Coal Co.	Lundale		3		
Maher-Pursglove Mining Co., The	Josephine		1		
Main Island Creek Coal Co	No. 2		5		
Main Island Creek Coal Co	No. 4		9		
Main Island Creek Coal Co	Nos. 5 and 6		7		
Manbor Coal Co	Manbor		1		
Mifflin Coal Co	Mifflin Nos. 1 and 2		6		
Mifflin Coal Mining Co	Mifflin Nos. 1 and 2		5		
Monitor Coal & Coke Co	Nos. 1, 2, 3		8		
McGregor Coal Co	McGregor Nos. 1, 3, 4		7		
New Rex Coal & Coke Co	Rex		1		
Opperman Coal Co., The	Opperman		1		
Paragon Colliery Co	No. 1		3		
Procktor Coal Co., The	Nos. 1 and 2		3		
Rex Coal & Coke Co	Rex		1		
Rich Creek Coal Co	Wilburn		1		
Ruffner Coal Co	Buffalo Eagle		2		
Shamrock Coal Co	Litz-Smith Nos. 1 and 2		2		
Sovereign Coal Co	Sovereign		1		
Spruce Bend Coal Co	Sharples		2		
Spruce Valley Coal Co	Spruce Valley		5		
Stone Branch Coal Co	No. 8 and Stone Branch		4		
Sunbeam Coal Co	Sunbeam		3		
Virginia-Buffalo Coal Co	Virginia-Buffalo Nos. 1 and 2		3		
Yuma Coal & Coke Co., The	Yuma		5		
Totals		1	239		
MARION COUNTY					
Consolidation Coal Co., The	Consolidation No. 22		3		
Consolidation Coal Co., The	Consolidation No. 24		2		
Consolidation Coal Co., The	Consolidation No. 26		5		
Consolidation Coal Co., The	Consolidation No. 36		3		
Consolidation Coal Co., The	Consolidation No. 38		2		
Consolidation Coal Co., The	Consolidation No. 43		7		
Consolidation Coal Co., The	Consolidation No. 47		1		
Consolidation Coal Co., The	Consolidation No. 49		2		
Consolidation Coal Co., The	Consolidation No. 63		5		
Consolidation Coal Co., The	Consolidation No. 68		1		
Consolidation Coal Co., The	Consolidation No. 84		3		
Fairmont & Cleveland Coal Co	Parker Run		2		
Federal Coal & Coke Co	Federal		6	10	
Four States Coal Co	Annabelle			17	
Jamison Coal & Coke Co	Jamison No. 7		3		

NUMBER AND KIND OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric	Comp. Air	Gasoline
MARION COUNTY—Continued					
Jamison Coal & Coke Co	Jamison No. 8		4		
Jamison Coal & Coke Co	Jamison No. 9		3		
Marion Gas Coal Co	Bingamon		2		
New Central Coal Co	Stafford			6	
Stafford Coal Co	Stafford			4	
Virginia & Pittsburg Coal & Coke Co., The	Kingmont		3		
Virginia & Pittsburg Coal & Coke Co., The	Morgan				1
Totals			57	37	1
MARSHALL COUNTY					
Ben Franklin Coal Company of West Virgnia	Panama		5		
Glendale Coal Co	Glendale		1		
Hitchman Coal & Coke Co	Hitchman		7		
Mound City Coal Co	Mound Shaft		1		
Parrs Run Coal Co	Parrs Run		2		
Wheeling Steel & Iron Co	Benwood Mill		7		
Totals			23		
MASON COUNTY					
Hutchinson Coal Co	Linden		2		
Jackson Coal & Mining Co., The	Jackson		1		
J. M. & D. E. Newton Co	Sliding Hill		1		
Totals			4		
McDOWELL COUNTY					
Algoma Coal & Coke Co	Piney and Northfork	1	5		
Ashland Coal & Coke Co	Ashland and Graeber		4		
Arlington Coal & Coke Co	Arlington		4		
Bartley Creek Coal Co	Bartley				1
Black Wolf Coal & Coke Co	Black Wolf Nos. 3 and 4		4		
Bottom Creek Coal & Coke Co	Bottom Creek Nos. 1 and 2		5		
Buchanon Coal Co	Buchanon		1		
Carter Coal Co	Caretta		12		
Carter Coal Co	No. 1		1		
Carter Coal Co	No 2		4		
Carter Coal Co	Nora		8		
Carter Coal Co	Olga		1		
Carter Coal Co	Six		13		
Central Pocahontas Coal Co	Nos. 1 and 2		1		
Colonial Pocahontas Coal Co., The	Colonial				1
Crozer Coal & Coke Co	Crozer Nos. 1 and 2		5		
Davy-Pocahontas Coal Co	Nos. 1 and 2		3		
Dry Fork Colliery Co	Dry Fork		2		
Elkhorn Coal & Coke Co	Elkhorn	2			
Elk Ridge Coal & Coke Co	Elk Ridge	2			
Empire Coal & Coke Co., The	Empire		3		
Eureka Coal & Coke Co	Eureka	2			
Evans Coal Co	Evans		1		
Excelsior Pocahontas Coal Co	Excelsior No. 1		5		
Excelsior Pocahontas Coal Co	Excelsior No. 2		5		
Flanagan Coal Co	No. 1		1		
Flanagan Coal Co	No. 2		1		
Flat Top Coal Mining Co	Thomas		1		
Fortune Hunter Coal Co	Fortune Hunter	1			
Gilliam Coal & Coke Co	Gilliam		6		
Greenbrier Coal & Coke Co	Greenbrier		4		
Houston Coal & Coke Co	Houston		3		
Houston Collieries Co	Carswell		4		
Houston Collieries Co	Hugar		11		
Indian Ridge Coal & Coke Co	Indian Ridge		6		
J. B. B. Coal Co	J. B. B. Nos. 1, 2, 3, 4		7		
Keystone Coal & Coke Co	Keystone Nos. 1 and 2		5		
Kimball Pocahontas Coal Co	Virginia		2		
King Coal Co	King		3		
Lake Superior Coal Co	Lake Superior No. 1		7		
Lake Superior Coal Co	Lake Superior No. 2		5		
Lathrop Coal Co	Lathrop		8		
Lynchburg Coal & Coke Co	Lynchburg		2		
Mohawk Coal & Coke Co	Mohawk		1		
McDowell Coal & Coke Co	McDowell		7		
New Pocahontas Coal Co	New Pocahontas		1		

NUMBER AND KIND OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric	Comp. Air	Gasoline
McDOWELL COUNTY—Continued					
New River & Pocahontas Consolidated Coal Co.	Berwind No. 1		5		
New River & Pocahontas Consolidated Coal Co.	Berwind No. 2		5		
New River & Pocahontas Consolidated Coal Co.	Berwind No. 3		6		
New River & Pocahontas Consolidated Coal Co.	Berwind No. 4		5		
New River & Pocahontas Consolidated Coal Co.	Berwind No. 5		5		
New River & Pocahontas Consolidated Coal Co.	Berwind No. 6		3		
New River & Pocahontas Consolidated Coal Co.	Berwind No. 7		3		
New River & Pocahontas Consolidated Coal Co.	Havaco		8		
Oregon Coal Co	Nos. 2, 3, 4	1	1		
Page Coal & Coke Co	Page Nos. 1, 2, 3		7		
Panther Coal Co	Panther No. 1	1	3		
Peerless Coal & Coke Co	Peerless Nos. 1 and 2		4		
Pocahontas Consolidated Collieries Co., Inc	Angle		7		
Pocahontas Consolidated Collieries Co., Inc	Cherokee		4		
Pocahontas Consolidated Collieries Co., Inc	Delta		7		
Pocahontas Consolidated Collieries Co., Inc	Lick Branch		7		
Pocahontas Consolidated Collieries Co., Inc	Norfolk		6		
Pocahontas Consolidated Collieries Co. Inc	Pocahontas No. 6		9		
Pocahontas Consolidated Collieries Co., Inc	Pocahontas No. 8		5		
Pocahontas Consolidated Collieries Co, Inc	Rolfe		7		
Pocahontas Consolidated Collieries Co., Inc	Shamokin		9		
Pocahontas Consolidated Collieries Co., Inc	West	1			
Pocahontas Domestic Coal Co	Nos. 1 and 2		1		1
Pocahontas Smokeless Coal Co	Slick Rock		2		
Powhatan Coal & Coke Co	East and West		4		
Premier Pocahontas Collieries Co	Nos. 1, 2, 3, 4		7		
Pulaski Iron Co	Pulaski Nos. 1 and 2		8		
Roanoke Coal & Coke Co	Roanoke		4		
Rocky Branch Pocahontas Coal Co	Rocky Branch		1		
Sewell Pocahontas Coal Co	Vaughan		2		
Shawnee Coal & Coke Co	Shawnee		2		
Solvay Collieries Co	Big Sandy		6		
Solvay Collieries Co	Marytown		3		
Standard Pocahontas Coal Co	Standard		4		
Superior Pocahontas Coal Co	Blackstone		1		
Superior Pocahontas Coal Co	Cletus		3		
Superior Pocahontas Coal Co	Davy Crockett		1		
Superior Pocahontas Coal Co	Helena		1		
Tidewater Coal & Coke Co	Tidewater		3		
Turkey Gap Coal & Coke Co	Turkey Gap	1			
United Pocahontas Coal Co	Indian Ridge		8		
United Pocahontas Coal Co	Zenith Nos. 1 and 2		8		
United States Coal & Coke Co	No. 2		4		
United States Coal & Coke Co	No. 3		2		
United States Coal & Coke Co	No. 4		3		
United States Coal & Coke Co	No. 5		1		
United States Coal & Coke Co	No. 6		5		
United States Coal & Coke Co	No. 7		4		
United States Coal & Coke Co	No. 8		1		
United States Coal & Coke Co	No. 9		11		
United States Coal & Coke Co	No 10		4		
United States Coal & Coke Co	No. 11		5		
United States Coal & Coke Co	No. 12		2		
Upland Coal & Coke Co	Upland No. 1		2		
Vaughan Construction Co., Inc	Vaughan		2		
War Creek Coal Co	War Creek		1		
Warrior Coal Co	Warrior Nos. 1 and 2		5		
Welch Coal Co	Welch & Hemphill		3		
West Virginia Pocahontas Coal Co	Leckie No. 1		1		
West Virginia Pocahontas Coal Co	Leckie No. 2		2		
Williams Pocahontas Coal Co	Howard		1		
Yukon Pocahontas Coal Co	Yukon		7		
Zenith Coal & Coke Co	Zenith Nos. 1 and 2		6		
Totals		12	429		3
MERCER COUNTY					
Algonquin Coal Co	Algonquin		1		
American Coal Co	Crane Creek		3		
American Coal Co	Piedmont		2		
American Coal Co	Pinnacle		2		
Booth-Bowen Coal & Coke Co	Booth-Bowen	3			
Buckeye Coal & Coke Co	Buckeye Nos. 1 and 2	3	1		
Crystal Coal & Coke Co	Crystal		4		

NUMBER AND KIND OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric	Comp. Air	Gasoline
MERCER COUNTY—Continued					
Ennis Coal Co	Hiawatha		3		
Louisville Coal & Coke Co	Louisville, Goodwill & Klondike		5		
Mill Creek Coal & Coke Co	Mill Creek		2		
Modoc Coal Mining Co	Modoc		3		
Pawama Coal & Coke Co., The	Pawama		1		
Pocahontas Consolidated Collieries Co., Inc	Caswell Creek		4		
Pocahontas Consolidated Collieries Co., Inc	Sagamore Nos. 1 and 2		7		
S. J. Patterson Pocahontas Co., The	Arista Nos. 1 and 2		3		
Smokeless Coal & Coke Co	Smokeless		1		
Solvay Collieries Co	Spring Colliery		6		
Thomas Coal Co	Thomas Nos. 1 and 2		3		
Turkey Gap Coal & Coke Co	Modoc		3		
Turkey Gap Coal & Coke Co	Winonah		6		
Weyanoke Coal & Coke Co., The	Weyanoke & Elihu		9		
Totals		6	69		
MINERAL COUNTY					
Abrams Creek Coal & Coke Co	Oakmont No. 1		2		
Davis Coal & Coke Co	Elk Horn No. 6	1			
Davis Coal & Coke Co	Montzomery Run No. 19		1		
Davis Coal & Coke Co	Montzomery Run No. 50		1		
Davis Coal & Coke Co	Montzomery Run No. 51		2		
Davis Coal & Coke Co	Ott No. 20				1
Gleason Coal & Coke Co	Gleason		1		
Masteller Coal Co., The	Hampshire Nos. 1, 2, 3	1			
Totals		2	7		1
MINGO COUNTY					
Buffalo Collieries Co	Buffalo		7		
Crystal Block Coal & Coke Co	Nos. 1 and 2		4		
Crystal Block Mining Co	Gates Plant		3		
E. L. Sternberger Coal Co	Sternberger				1
Glen Alum Coal Co	No. 1		4		
Grey Eagle Coal Co	Grey Eagle		1		
Howard Colliery Co	Frederick	1			
Howard Colliery Co	Howard	1	1		
Howard Junior Coal Co	Howard Junior		2		
Lynn Coal & Coke Co	Lynn		2		
Magnolia Coal & Coke Co	Magnolia				1
Margaret Mining Co	Margaret No. 1			1	
Mary-Helen Coal Corporation	Mary Helen		5		
Naugatuck Coal Co., The	Naugatuck		3		
Red Jacket Consolidated Coal & Coke Co	Grapevine		1		
Red Jacket Consolidated Coal & Coke Co	Mitchell Branch & Rutherford		17		
Red Jacket Consolidated Coal & Coke Co	No. 32		4		
Red Jacket Junior Coal Co	Red Jacket Junior		7		
Stone Mountain Coal Corporation	Marvin		3		
Superior Thacker Coal Co	Superior Thacker		2		
Sycamore Coal Co	Cinderella		5		
Thacker Coal & Coke Co	Nos. 3, 8, 9		3		
Thacker Coal & Coke Co	Nos. 11, 12, 13, 14	1	7		
Traders Coal Co	Nos. 1 and 2		1	1	
War Eagle Coal Co	War Eagle and Panpoose			2	
White Star Mining Company, The	White Star and Alma		1		
Williamson Coal & Coke Co	Williamson, Coalburg & Thacker		2		
Totals		3	85	4	2
MONONGALIA COUNTY					
Elkins Coal & Coke Co	No. 1		3		
Elkins Coal & Coke Co	No. 5		5		
Lehigh Coal Co., The	Lehigh No. 1		1		
Superior Connellsville Coke Co	Opekiska Nos. 1 and 2				1
Totals			9		1
NICHOLAS COUNTY					
Coalbell Coal Co	Trees Nos. 1 & 3 & Flinn No. 2		5		
Saxman Coal & Coke Co., The	Saxman Nos. 1 and 3		2		
Totals			7		

NUMBER AND KIND OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric	Comp. Air	Gasoline
OHIO COUNTY					
Creighton, W. F	Creighton				1
Elm Grove Coal Co	Elm Grove		1		
Richland Coal Co	Richland		7		
Whittaker-Glessner Co	Carter		1		
Totals			9		1
PRESTON COUNTY					
Austen Coal & Coke Co	Austen Nos. 1 and 2		4		
Elkins Coal & Coke Co	No. 2		7		
Elkins Coal & Coke Co	No. 4		3		
Elkins Coal & Coke Co	No. 6		6		
Elkins Coal & Coke Co	No. 7		1		
Gordon B. Late Coal Co	Late No. 1	1			
Hiorra Coke Co	Vulcan		1		
Independence Coal Co	Late No. 1		1		
Merchants Coal Company of Pennsylvania	Tunnelton Nos. 2 and 3		8		
Preston Coal Co	Preston No. 1		1		
Preston County Coke Co	Cascade		5		
Virginia Maryland Coal Corporation	Scotch Hill				2
Totals		1	37		2
PUTNAM COUNTY					
Black Betsy Coal & Mining Co	Black Betsy		4		
Oak Forest Coal Co	Oak Forest	1	1		
Otto Marmet Coal & Mining Co., The	Big Otto Nos. 1, 3, 4, 5, 6		5		
Plymouth Coal & Mining Co	Manilla		1		
Plymouth Coal & Mining Co	Plymouth		3		
Totals		1	14		
RALEIGH COUNTY					
Bailey Wood Coal Co	Bailey Wood No. 1		6		
Beckley Coal & Coke Co	Beckley		5		
Clear Fork Coal Co	Leevale		3		
Cranberry Fuel Co	Cranberry No. 1		4		
Cranberry Fuel Co	Cranberry No. 3		2		
E. E. White Coal Co	Glen White Nos. 1 and 2		12		
E. E. White Coal Co	Stotesberry Nos. 1, 3, 5, 6, 7		11		
Four States Coal Co	Dorothy		9		
Four States Coal Co	Sarita		8		
Gulf Coal Co	Hot Coal		7		
Gulf Smokeless Coal Co	Tams Nos. 1, 2, 3		11		
Lanark Coal Co	Lanark No. 4		2		
Lynwin Coal Co	Lynwin		3		
Marsh Fork Coal Co	Marsh Fork		5		
Mabscott Coal & Coke Co	Mabscott		1		
MacAlpin Coal Co	MacAlpin Nos. 1, 2, 3		11		
McKell Coal & Coke Co	Graham		1		
McKell Coal & Coke Co	Oswald		7		
McKell Coal & Coke Co	Tamroy		7		
New River Collieries Co., The	Eccles No. 3		10		
New River Collieries Co., The	Eccles No. 5		12		
New River Collieries Co., The	Eccles No. 6		6		
Pemberton Coal & Coke Co	Affinity		5		
Pemberton Coal & Coke Co	Big Stick		2		
Pemberton Fuel Co	Pemberton		1		
Piney Mining Co	Piney Nos. 1 and 2		3		
Piney Mining Co	Piney No. 3		1		
Piney Mining Co	Piney No. 4		1		
Raleigh Coal & Coke Co	Raleigh Nos. 1, 2, 4		5		
Raleigh Coal & Coke Co	Raleigh No. 3		8		
Raleigh Coal & Coke Co	Raleigh No. 6		11		
Royal Coal Co	Royal		2		
Slab Fork Coal Co	Nos. 2, 3, 5, 6, 7		13		
Stonewall Coal & Coke Co	Ferry		5		
Sullivan Coal & Coke Co	Sullivan		7		
West Virginia Coal Mining Co., The	Ragland		1		
Winding Gulf Colliery Co	Winding Gulf Nos. 1 and 3		12		
Winding Gulf Colliery Co	Winding Gulf No. 2		5		
Wright Coal & Coke Co	Wright No. 1		2		
Wright Coal & Coke Co	Wright Nos. 2 and 3	1			
Totals		1	235		

NUMBER AND KIND OF LOCOMOTIVES IN USE AT THE MINES DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Steam	Electric	Comp. Air	Gasoline
RANDOLPH COUNTY					
Brady, A. Spates	Brady				1
Davis Colliery Co.	Coalton Nos. 2 and 3		6		
Davis Colliery Co.	Harding Nos. 1, 3, 4		3		
J. B. Jenkins Coal & Coke Co., The	Ariana		1		
Totals			10		1
TAYLOR COUNTY					
Maryland Coal Company of West Virginia	Wendel Nos. 1 and 2		5		
McGraw Coal Co.	New York No. 1		4		
Pittsvein Coal Co.	Pittsvein		3		
Rosemont Coal Co.	Rosemont		4		
Sterling Coal Company, Limited	Cecil No. 1		2		
Winona Coal & Coke Co.	Winona		2		
Totals			20		
TUCKER COUNTY					
Cumberland Coal Co.	Douglas No. 1		2		
Cumberland Coal Co.	Douglas No. 2		1		
Cumberland Coal Co.	Douglas No. 6	1			
Davis Coal & Coke Co.	Benbush No. 38		8		
Davis Coal & Coke Co.	Coketon No. 24		1		
Davis Coal & Coke Co.	Coketon No. 37		6		
Davis Coal & Coke Co.	Francis No. 41		2		
Davis Coal & Coke Co.	Pierce No. 39		5		
Davis Coal & Coke Co.	Pierce No. 40		5		
Davis Coal & Coke Co.	Pierce No. 43		4		
Davis Coal & Coke Co.	Thomas No. 23		2		
Davis Coal & Coke Co.	Thomas No. 25		1		
Davis Coal & Coke Co.	Thomas No. 29		3		
Davis Coal & Coke Co.	Thomas No. 34		4		
Totals		1	44		
UPSHUR COUNTY					
Buckhannon River Coal & Coke Co.	Florence No. 2		1		
Red Rock Fuel Co.	Red Rock		4		
Totals			5		
WAYNE COUNTY					
East Lynn Coal Co.	No. 1		1		
Totals			1		
WYOMING COUNTY					
Alpha Pocahontas Coal Co.	Aloba		4		
Devils Fork Coal Co.	Devils Fork		2		
Harty Coal Co.	Harty		1		
Iroquois Coal Mining Co.	Nos. 1 and 2		2		
Mead Pocahontas Coal Co.	Mead Pocahontas		3		
Miller Pocahontas Coal Co.	Miller Pocahontas		1		
Mullens Smokeless Coal Co.	Mullens Smokeless		1		
Sabine Smokeless Coal Co.	Otsego		1		
Sabine Smokeless Coal Co.	Sabine		1		
Trace Fork Coal Co.	Trace Fork		2		
United Pocahontas Coal Co.	Wyoming Nos. 1 and 2		1		
Virginian Smokeless Fuel Co.	Virginian Smokeless		2		
Wyoming Coal Co.	Wyoming Nos. 1, 2, 3, 4		3		
Totals			24		

SUMMARY OF THE NUMBER OF MINE LOCOMOTIVES IN THE STATE, 1916.

COUNTY	Number of Mines Using Locomotives	Steam	Electric	Comp. Air	Gasoline	Sum Total
Barbour	11		20		1	21
Boone	13		26			26
Braxton	5		6			6
Brooke	5		19			19
Clay	2		10			10
Fayette	120	7	339		2	348
Gilmer	1		2			2
Grant	1		1			1
Harrison	50	2	38		14	54
Kanawha	87		165			165
Lincoln	3		3			3
Logan	90	1	239			240
Marion	22		57	37	1	95
Marshall	6		23			23
Mason	3		4			4
McDowell	134	12	429		3	444
Mercer	27	6	69			75
Mineral	10	2	7		1	10
Mingo	40	3	85	4	2	94
Monongalia	5		9		1	10
Nicholas	5		7			7
Ohio	4		9		1	10
Preston	14	1	37		2	40
Putnam	9	1	14			15
Raleigh	58	1	235			236
Randolph	7		10		1	11
Taylor	7		20			20
Tucker	14	1	44			45
Upshur	2		5			5
Wayne	1		1			1
Wyoming	18		24			24
Totals	774	37	1,957	41	29	2,664

STEAM BOILERS AT MINES, 1916

COUNTY	Number of Boilers Insured	Number of Boilers Not Insured	Total Number of Boilers
Barbour	27	2	29
Boone	19		19
Braxton	6		6
Brooke	8		8
Clay	6		6
Fayette	127	22	149
Gilmer	2	2	4
Grant	6		6
Greenbrier	1		1
Harrison	54	5	59
Kanawha	65	16	81
Lewis	1		1
Lincoln	6		6
Logan	58	7	65
Marion	96	1	97
Marshal	13	3	16
Mason	2	5	7
McDowell	201	22	223
Mercer	13		13
Mineral	14	1	15
Mingo	56	15	71
Monongalia	5	1	6
Nicholas		6	6
Ohio		2	2
Preston	35	6	41
Putnam	3	8	11
Raleigh	57	16	73
Randolph	6	3	9
Taylor	11	2	13
Tucker	16		16
Upshur	3		3
Wayne		1	1
Totals	917	146	1,063

Section of Company Store—Raleigh Coal & Coke Company.

PRODUCTION OF COKE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Tons of Coal Used in Ovens (Tons of 2240 lbs.)	Tons of Coke Produced (Tons of 2000 lbs.)	Number of Coke Ovens Reported	Average No. Ovens Used Per Plant	Average Number Days Ovens Were Operated	Number of Ovens Not in Use
BARBOUR COUNTY							
Davis Colliery Company	No. 4 Colliery and Junior No. 4	12,906	10,113	51	38	160	13
Gage Coal & Coke Company	Sara	35,896	26,871	60	55	262	5
Lee J. Sandridge Coal Company	Meriden Nos. 1, 2, 4			50			50
Totals		48,802	36,984	161	47	211	68
FAYETTE COUNTY							
Babcock Coal & Coke Company	Nos. 3 and 4	34,377	33,058	192	192	300	
Branch Coal & Coke Company	Elverton			58			58
Columbus Iron & Steel Company, The	No. 1	61,497	38,246	84	84	287	
Fire Creek Coal & Coke Company	Fire Creek	20,900	14,938	96	63	287	33
Gauley Mountain Coal Company The	Scotia and Turkey Creek	77,586	49,699	152	120	300	32
Loup Creek Colliery Company	Loup Creek No. 2 & Eagle No. 1			505			505
Low Moor Iron Company of Virginia, The	Kay Moor No. 1	35,000	23,000	127	111	125	16
Mount Carbon Company, Limited, The	Vulcan	56,504	35,839	202	123	313	79
Nuttallburg Smokeless Fuel Company	Nuttall	11,688	7,985	65	46	140	19
Scotia Coal & Coke Company	Brooklyn	4,973	2,960	63	40	40	23
Scotia Coal & Coke Company	Rush Run			93			93
Stone Cliff Coal & Coke Company	Stone Cliff			60			60
Sunday Creek Coal Company	No. 111			102			102
Sunday Creek Coal Company	No. 112			200			200
Sunday Creek Coal Company	No. 114	15,464	10,103	115	110	63	5
Sunday Creek Coal Company	No. 116	10,726	7,651	166	76	57	90
Turkey Knob Coal Company	Turkey Knob Nos. 1 and 2	39,459	29,595	100	75	279	25
Totals		368,174	253,074	2,380	94	199	1,340
HARRISON COUNTY							
Consolidation Coal Company, The	Consolidation No. 21	43,738	29,533	80	68	268	12
Consolidation Coal Company, The	Consolidation No. 55			50			50
Fairmont & Baltimore Coal & Coke Company	Fairmore			30			30
Hutchinson Coal Company	Hutchinson Nos. 2 and 3			20			20
McCormick Coal Company	McWhorter Nos. 1, 2, 3	4,909	2,749	20	20		
Totals		48,647	32,282	200	44	268	112

PRODUCTION OF COKE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Tons of Coal Used in Ovens (Tons of 2240 lbs.)	Tons of Coke Produced (Tons of 2000 lbs.)	Number of Coke Ovens Reported	Average No. Ovens Used Per Plant	Average Number Days Ovens Were Operated	Number of Ovens Not in Use
MARION COUNTY							
Consolidation Coal Company, The	*Consolidation No. 22	29,625					
Consolidation Coal Company, The	Consolidation No. 24			150			150
Consolidation Coal Company, The	Consolidation No. 26			94			94
Consolidation Coal Company, The	Consolidation No. 38			36			36
Consolidation Coal Company, The	Consolidation No. 43	55,934	64,885	171	150	300	21
Consolidation Coal Company, The	Consolidation No. 45			45			45
Consolidation Coal Company, The	Consolidation No. 49			60			60
Consolidation Coal Company, The	Consolidation No. 63	40,452	19,794	99	95	188	4
Consolidation Coal Company, The	Consolidation No. 68			12			12
Federal Coal & Coke Company	Federal			60			60
Virginia & Pittsburg Coal & Coke Company, The	Kingmont	6,000	3,762	67	20	150	47
Totals		132,011	88,441	794	88	213	529

*Coke Production reported at Consolidation No. 43 Mine.

NAME OF COMPANY	NAME OF MINE	Tons of Coal Used in Ovens (Tons of 2240 lbs.)	Tons of Coke Produced (Tons of 2000 lbs.)	Number of Coke Ovens Reported	Average No. Ovens Used Per Plant	Average Number Days Ovens Were Operated	Number of Ovens Not in Use
McDOWELL COUNTY							
Algoma Coal & Coke Company	Piney and Northfork	5,912	3,930	225	25	152	200
Ashland Coal & Coke Company	Ashland and Graeber	20,580	13,720	410	100	228	310
Arlington Coal & Coke Company	Arlington	58,787	36,679	158	115	300	43
Bottom Creek Coal & Coke Company	Bottom Creek Nos. 1 and 2			220			220
Crozer Coal & Coke Company	Crozer Nos. 1 and 2	71,566	38,532	200	96	312	104
Elkhorn Coal & Coke Company	Elkhorn	40,561	28,549	170	100	365	70
Elk Ridge Coal & Coke Company	Elk Ridge	14,951	9,345	200	50	225	150
Empire Coal & Coke Company, The	Empire	40,061	28,042	250	83	265	167
Eureka Coal & Coke Company	Eureka	4,808	16,557	75	63	365	12
Gilliam Coal & Coke Company	Gilliam	47,195	29,498	217	90	300	127
Greenbrier Coal & Coke Company	Greenbrier	28,995	18,120	200	75	215	125
Houston Coal & Coke Company	Houston Nos. 1 and 2	88,718	62,085	230	200	310	30
Houston Collieries Company	Hugar	50,090	38,243	150	85	240	65
Indian Ridge Coal & Coke Company	Indian Ridge			200			200
Keystone Coal & Coke Company	Keystone Nos. 1 and 2			200			200
Lynchburg Coal & Coke Company	Lynchburg	56,470	35,294	213	97	312	116
McDowell Coal & Coke Company	McDowell	37,648	28,111	100	75	310	25
New River & Pocahontas Consolidated Coal Company	Berwind No. 1	40,915	28,493	200	193	310	7
Page Coal & Coke Company	Page Nos. 1, 2, 3	95,056	59,410	440	208	313	232
Peerless Coal & Coke Company	Peerless Nos. 1 and 2	20,218	12,636	254	84	111	140
Pocahontas Consolidated Collieries Company, Inc	Angle	39,856	24,910	192	90	100	102
Pocahontas Consolidated Collieries Company, Inc	Cherokee			128			128

Pocahontas Consolidated Collieries Company, Inc	Delta			120			120
Pocahontas Consolidated Collieries Company, Inc	Lick Branch			158			158
Pocahontas Consolidated Collieries Company, Inc	Northfork			322			322
Pocahontas Consolidated Collieries Company, Inc	Rolfe			500			500
Pocahontas Consolidated Collieries Company, Inc	Shamokin			389			389
Powhatan Coal & Coke Company	East and West	37,908	23,693	225	100	200	125
Pulaski Iron Company	Nos. 1 and 2	157,298	98,311	260	258	312	2
Roanoke Coal & Coke Company	Roanoke	15,848	10,655	135	50	195	85
Shawnee Coal & Coke Company	Shawnee	29,903	18,690	188	50	300	138
Tidewater Coal & Coke Company, The	Tidewater			300			300
United Pocahontas Coal Company	Indian Ridge	1,293	990	150	40	78	110
United States Coal & Coke Company	No. 2	106,504	64,818	710	266	164	444
United States Coal & Coke Company	No. 3	51,134	31,226	300	119	155	181
United States Coal & Coke Company	No. 4	74,329	46,205	209	138	167	71
United States Coal & Coke Company	No. 5	35,832	21,894	102	101	168	1
United States Coal & Coke Company	No. 6	112,590	68,329	308	216	156	92
United States Coal & Coke Company	No. 7	58,598	35,794	350	69	156	281
United States Coal & Coke Company	No. 8	47,439	29,174	172	85	128	87
Upland Coal & Coke Company	Upland No. 1	55,304	34,467	200	140	313	60
Totals		1,546,367	996,400	9,730	112	233	6,269
MERCER COUNTY							
American Coal Company	Crane Creek	62,280	37,705	150	150	300	
American Coal Company	Pinnacle			200			200
Booth-Bowen Coal & Coke Company	Booth-Bowen	26,358	16,474	177	56	178	121
Buckeye Coal & Coke Company	Buckeye Nos. 1 and 2	24,088	15,055	72	48	275	24
Crystal Coal & Coke Company	Crystal Nos. 1 and 2	47,580	33,302	140	105	300	35
Louisville Coal & Coke Company	Louisville Nos. 1 and 2 and Klondike and Goodwill	17,601	12,361	225	50		175
Mill Creek Coal & Coke Company	Mill Creek & Coaldale	21,851	14,565	60	50	313	10
Pocahontas Consolidated Collieries Company, Inc	Caswell Creek			231			231
Pocahontas Consolidated Collieries Comgny, Inc	Sagamore Nos. 1 and 2			280			280
Thomas Coal Company	Thomas Nos. 1 and 2	36,766	25,736	146	103	304	43
Totals		236,524	155,198	1,681	80	278	1,119
MONONGALIA COUNTY							
Consolidation Coal Company, The	Consolidation No. 30			46			46
Elkins Coal & Coke Company	No. 1	82,016	57,861	150	113	303	37
Southern Connellsville Coke Company	Marion	49,600	30,020				
Superior Connellsville Coke Company	Opekiska Nos. 1 and 2	7,367	4,911	20	20	208	
Totals		138,983	92,792	216	67	256	83
NICHOLAS COUNTY							
Saxman Coal & Coke Company, The	Saxman Nos. 1 and 3			50			50
Totals				50			50

PRODUCTION OF COKE FOR THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Tons of Coal Used in Ovens (Tons of 2240 lbs.)	Tons of Coke Produced (Tons of 2000 lbs.)	Number of Coke Ovens Reported	Average No. Ovens Used Per Plant	Average Number Days Ovens Were Operated	Number of Ovens Not in Use
PRESTON COUNTY							
Austen Coal & Coke Company	Austen Nos. 1 and 2	100,356	65,578	228	228	270	.....
Elkins Coal & Coke Company	No. 2	.....	.....	267	.....	.....	267
Elkins Coal & Coke Company	No. 6	.....	.....	80	.....	.....	80
Gorman Coal & Coke Company	Gorman Nos. 2 and 3	.....	.....	40	.....	.....	40
Hiorra Coke Company	Vulcan	1,296	905	100	28	60	72
Preston County Coke Company	Cascade Nos. 1, 2, 3, 4	94,895	75,736	194	138	300	56
Virginia Maryland Coal Corporation	Scotch Hill	.....	.....	86	.....	.....	86
Totals		196,547	142,219	995	131	210	601
RANDOLPH COUNTY							
Davis Colliery Company	Coalton Nos. 2 and 3	100,933	79,101	250	162	263	88
Davis Colliery Company	Harding Nos. 1, 3, 4	45,061	35,314	85	69	283	16
Totals		145,994	114,415	335	116	273	104
TAYLOR COUNTY							
Winona Coal & Coke Company	Winona	23,503	14,101	30	26	316	4
Totals		23,503	14,101	30	26	316	4
TUCKER COUNTY							
Cumberland Coal Company	Douglas No. 1	19,647	13,097	135	36	156	99
Totals		19,647	13,097	135	36	156	99
UPSHUR COUNTY							
Buckhannon River Coal & Coke Company	Florence No. 2	20,124	18,629	16	16	209	.....
Totals		20,124	18,629	16	16	209	.....

PRODUCTION OF COKE BY COUNTIES FOR THE YEAR ENDING JUNE 30, 1916.

COUNTY	Number of Coke Plants	Total Tons of Coal Used in Ovens (Tons of 2240 lbs.)	Total Tons of Coke Produced (Tons of 2000 lbs.)	Percentage of Yield	Total Number of Coke Ovens Reported	Total Number of Ovens Reported Not in Use	Average Number of Coke Ovens Operated During the Year		Average Number of Days Ovens Operated	Number of Men Employed
							In County	Per Plant		
Barbour	3	48,802	36,984	75.78	161	68	93	47	211	16
Fayette	17	368,174	253,074	68.74	2,380	1,340	1,040	94	199	341
Harrison	5	48,647	32,282	66.15	200	112	88	44	268	32
Marion	11	132,011	88,441	67.00	794	529	265	88	213	54
McDowell	41	1,546,367	996,400	57.90	9,730	6,269	3,461	112	233	1,328
Mercer	10	236,524	155,198	65.62	1,681	1,119	562	80	278	179
Monongalia	3	138,983	92,792	66.76	216	83	133	67	256	44
Nicholas	1	.....	.....	.....	50	50	.....	.....	.....	.....
Preston	7	196,547	142,219	72.39	995	601	394	131	210	86
Randolph	2	145,994	114,415	78.37	335	104	231	116	273	58
Taylor	1	23,503	14,101	60.00	30	4	26	26	316	9
Tucker	1	19,647	13,097	66.66	135	99	36	36	156	12
Upshur	1	20,124	18,629	92.03	16	.....	16	16	209	10
Totals	103	2,925,323	1,957,632	69.78	16,723	10,378	6,345	71	236	2,169

TABLE SHOWING THE COKE PRODUCTION BY COUNTIES FROM 1897 TO 1903 INCLUSIVE.
(Tons of 2000 lbs.)

COUNTIES	1897	1898	1899	1900	1901	1902	1903
Barbour	.....	1,350	5,980	12,579	12,666	15,682	20,991
Fayette	329,089	394,052	454,999	481,699	442,411	515,398	437,0.0
Harrison	.....	5,419	5,871	15,994	5,190	16,572	62,382
Kanawha	20,132	21,578	10,983	32,665	30,722	29,722	25,789
Marion	142,043	149,000	155,985	298,119	118,285	210,451	282,924
McDowell	567,0,0	731,681	923,166	1,0.0,033	953,702	929,433	1,016,988
Mercer	155,522	100,061	192,962	207,377	167,769	175,083	167,567
Monongalia	2,778	12,337	5,204	17,077	5,777	19,948	30,509
Preston	19,567	28,456	34,023	46,250	6,500	18,930	34,627
Raleigh	18,454	20,007	20,398	15,400	.....	.....	.....
Randolph	.....	.....	.....	3,223	13,498	38,845	120,387
Taylor	.....	.....	.....	.....	.....	.....	.....
Tucker	159,842	229,261	140,638	295,731	176,392	279,680	284,122
Upshur	.....	.....	.....	.....	.....	.....	.....
Totals	1,374,497	1,742,256	1,950,179	2,496,107	1,932,912	2,249,744	2,483,376

TABLE SHOWING THE COKE PRODUCTION BY COUNTIES FROM 1904 TO 1916 INCLUSIVE.
(Tons of 2000 lbs.)

	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916
Barbour	19,128	11,967	17,642	34,070	44,359	27,203	31,898	19,776	1,475	10,005	25,352	16,128	36,984
Fayette	434,919	430,163	614,428	615,577	415,425	325,154	713,540	474,481	370,517	568,418	406,455	128,770	253,074
Harrison	621	.....	768	22,390	1,092	275	7,116	.....	.....	13,107	17,649	17,254	32,282
Kanawha	9,547	19,993	31,527	18,287	12,124	.....	21,908	5,466	.....	.....	.....	.....	.....
Logan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,322	.....	.....
Marion	102,416	127,850	171,621	233,700	105,743	65,213	93,865	45,628	81,145	116,413	57,491	51,490	88,441
McDowell	1,140,200	1,380,805	1,699,426	1,744,819	1,681,884	1,733,479	2,235,822	1,358,900	928,545	984,312	769,433	552,365	996,400
Mercer	190,132	267,697	318,357	313,117	219,597	220,681	310,551	248,104	189,200	247,396	196,650	133,093	155,198
Monongalia	22,999	42,802	58,264	113,031	76,386	117,254	133,580	130,935	55,994	115,273	102,728	50,459	92,712
Nicholas	.....	.....	.....	.....	.....	.....	615	2,003	3,113	7,322	3,967	1,508	.....
Preston	27,611	79,757	142,236	222,840	138,644	175,915	293,415	198,231	196,031	226,774	165,053	59,526	142,210
Raleigh	.....	.....	.....	.....	497	.....	.....	.....	.....	.....	.....	.....	.....
Randolph	77,077	146,245	231,016	244,054	129,273	128,401	183,405	150,694	119,513	171,919	152,280	67,381	114,415
Taylor	.....	.....	.....	1,747	.....	5,302	7,820	2,893	6,452	14,301	34,100	15,019	14,101
Tucker	221,801	231,500	253,492	262,951	149,229	97,684	173,810	76,436	40,710	29,934	14,361	7,763	13,097
Upshur	.....	.....	.....	2,100	4,010	.....	.....	.....	.....	10,626	10,560	2,274	18,629
Totals	2,276,451	2,738,777	3,534,314	3,828,649	2,978,263	3,096,561	4,217,381	2,694,047	1,992,697	2,521,800	1,957,401	1,103,004	1,957,632

ORDER IN PRODUCTION OF COKE BY COUNTIES 1897 TO 1916 INCLUSIVE.

COUNTY	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916
Barbour	...	11	9	11	8	11	11	9	10	9	9	9	9	9	9	11	9	9	9	8
Fayette	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2
Harrison	...	10	10	9	10	10	7	11	...	10	10	12	11	12	...	...	11	10	8	9
Kanawha	6	7	8	7	6	7	10	10	9	11	11	10	...	10	10	...	...	...	...	...
Logan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	...	...
Marion	4	5	4	3	5	4	4	5	6	6	6	7	8	8	8	6	6	7	6	7
McDowell	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mercer	5	4	3	5	4	5	5	4	3	3	3	3	3	3	3	4	3	3	2	3
Monongalia	9	9	11	8	11	8	9	8	8	8	8	8	6	7	5	7	7	6	7	6
Nicholas	...	...	...	...	...	...	...	...	...	...	...	...	...	13	12	10	13	13	13	...
Preston	7	6	6	6	9	9	8	7	7	7	7	5	4	4	4	3	4	4	5	4
Raleigh	8	8	7	10	...	...	...	...	...	...	...	13	...	...	...	...	...	...	...	...
Randolph	...	...	...	12	7	6	6	6	5	5	5	6	5	5	6	5	5	5	4	5
Taylor	...	...	...	...	...	...	...	...	...	...	13	...	10	11	11	9	10	8	10	11
Tucker	3	3	5	4	3	3	3	3	4	4	4	4	7	6	7	8	8	11	11	12
Upshur	...	...	...	...	...	...	...	...	...	...	12	11	...	...	...	...	12	12	12	10

NUMBER OF COKE OVENS NOT IN USE DURING THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	No. of Coke Ovens Not in Use
BARBOUR COUNTY		
Davis Colliery Company	Junior No. 4	13
Gage Coal & Coke Company	Sara	5
Lee J. Sandridge Coal Company	Meriden Nos. 1, 2, 4	50
Total		68
FAYETTE COUNTY		
Branch Coal & Coke Company	Elverton	58
Fire Creek Coal & Coke Company	Fire Creek	33
Gauley Mountain Coal Company	Scotia and Turkey Creek	32
Loup Creek Colliery Company	Loup Creek Nos. 1 and 2	505
Low Moor Iron Company of Virginia	Kaymoor No. 1	16
Mount Carbon Company	Vulcan	79
Nuttallburg Smokeless Fuel Company	Nuttall	19
Scotia Coal & Coke Company	Brooklyn	23
Scotia Coal & Coke Company	Rush Run	93
Stone Cliff Coal & Coke Company	Stone Cliff	60
Sunday Creek Coal Company	No. 112	200
Sunday Creek Coal Company	No. 111	102
Sunday Creek Coal Company	No. 114	5
Sunday Creek Coal Company	No. 116	90
Turkey Knob Coal Company	Turkey Knob Nos. 1 and 2	25
Total		1,340
HARRISON COUNTY		
Consolidation Coal Company, The	Consolidation No. 21	12
Consolidation Coal Company, The	Consolidation No. 55	50
Fairmont & Baltimore Coal & Coke Company	Fairmore	30
Hutchinson Coal Company	Hutchinson Nos. 2 and 3	20
Total		112
MARION COUNTY		
Consolidation Coal Company, The	Consolidation No. 24	150
Consolidation Coal Company, The	Consolidation No. 26	94
Consolidation Coal Company, The	Consolidation No. 38	36
Consolidation Coal Company, The	Consolidation No. 43	21
Consolidation Coal Company, The	Consolidation No. 45	45
Consolidation Coal Company, The	Consolidation No. 49	60
Consolidation Coal Company, The	Consolidation No. 63	4
Consolidation Coal Company, The	Consolidation No. 68	12
Federal Coal & Coke Company	Federal	60
Virginia & Pittsburg Coal & Coke Company	Kingmont	47
Total		529
McDOWELL COUNTY		
Algoma Coal & Coke Company	Piney Drift	200
Ashland Coal & Coke Company	Ashland and Graeber	310
Arlington Coal & Coke Company	Arlington	43
Bottom Creek Coal & Coke Company	Bottom Creek Nos. 1 and 2	220
Crozer Coal & Coke Company	Crozer Nos. 1 and 2	104
Elkhorn Coal & Coke Company	Elkhorn	70
Elkridge Coal & Coke Company	Elkridge	150
Empire Coal & Coke Company	Empire	167
Eureka Coal & Coke Company	Eureka	12
Gilliam Coal & Coke Company	Gilliam	127
Greenbrier Coal & Coke Company	Greenbrier	125
Houston Coal & Coke Company	Houston Nos. 1 and 2	30
Houston Collieries Company	Maitland	65
Indian Ridge Coal & Coke Company	Indian Ridge	200
Keystone Coal & Coke Company	Keystone Nos. 1 and 2	200
Lynchburg Coal & Coke Company	Lynchburg	116
McDowell Coal & Coke Company	McDowell	25
New River & Pocahontas Consolidated Coal Co.	Berwind No. 1	7
Page Coal & Coke Company	Page Nos. 1, 2, 3	232
Peerless Coal & Coke Company	Peerless Nos. 1 and 2	170
Pocahontas Consolidated Collieries Company	Angle	102
Pocahontas Consolidated Collieries Company	Cherokee	128
Pocahontas Consolidated Collieries Company	Delta	120
Pocahontas Consolidated Collieries Company	Lick Branch	158

NUMBER OF COKE OVENS NOT IN USE DURING THE YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	No. of Coke Ovens Not in Use
MeDOWELL COUNTY—Continued		
Pocahontas Consolidated Collieries Company	Norfolk	322
Pocahontas Consolidated Collieries Company	Rolfe	500
Pocahontas Consolidated Collieries Company	Shamokin	389
Powhatan Coal & Coke Company	East and West	125
Pulaski Iron Company	Nos. 1 and 2	2
Roanoke Coal & Coke Company	Roanoke	85
Shawnee Coal & Coke Company	Shawnee	138
Tidewater Coal & Coke Company	Tidewater	300
United Pocahontas Coal Company	Indian Ridge	110
United States Coal & Coke Company	No. 2	444
United States Coal & Coke Company	No. 3	181
United States Coal & Coke Company	No. 4	71
United States Coal & Coke Company	No. 5	1
United States Coal & Coke Company	No. 6	92
United States Coal & Coke Company	No. 7	281
United States Coal & Coke Company	No. 8	87
Upland Coal & Coke Company	Upland No. 1	60
Total		6,269
MERCER COUNTY		
American Coal Company	Pinnacle	200
Booth-Bowen Coal & Coke Company	Booth-Bowen	121
Buckeye Coal & Coke Company	Buckeye Nos. 1 and 2	24
Crystal Coal & Coke Company	Crystal Nos. 1 and 2	35
Louisville Coal & Coke Company	Louisville Nos. 1 and 2	175
Mill Creek Coal & Coke Company	Mill Creek & Coaldale	10
Pocahontas Consolidated Collieries Company	Caswell Creek	231
Pocahontas Consolidated Collieries Company	Sagamore	290
Thomas Coal Company	Nos. 1 and 2	43
Total		1,119
MONONGALIA COUNTY		
Consolidation Coal Company, The	Consolidation No. 30	46
Elkins Coal & Coke Company	No. 1	37
Total		83
NICHOLAS COUNTY		
Saxman Coal & Coke Company	Saxman Nos. 1 and 3	50
Total		50
PRESTON COUNTY		
Elkins Coal & Coke Company	No. 2	207
Elkins Coal & Coke Company	No. 6	80
Gorman Coal & Coke Company	Gorman Nos. 2 and 3	40
Hiorra Coke Company	Vulcan	72
Preston County Coke Company	Cascade Nos. 1, 2, 3, 4	56
Virginia Maryland Coal Corporation	Scotch Hill	86
Total		601
RANDOLPH COUNTY		
Davis Colliery Company	Coalton Nos. 2 and 3	88
Davis Colliery Company	Harding Nos. 1, 3, 4	16
Total		104
TAYLOR COUNTY		
Winona Coal & Coke Company	Winona	4
Total		4
TUCKER COUNTY		
Cumberland Coal Company	Douglas No. 1	99
Total		99

TABLE SHOWING COMPARATIVE STATEMENT OF COKE PRODUCTION FOR THE FISCAL YEARS 1916 AND 1915.
(Tons of 2000 lbs.)

COUNTY	1916	1915	Increase Over 1915	Decrease Under 1915
Barbour	36,984	16,128	20,856	.....
Fayette	253,074	128,770	124,374	.....
Harrison	32,282	17,254	15,028	.....
Marion	88,441	51,490	36,951	.....
McDowell	996,400	552,363	444,037	.....
Mercer	155,198	133,069	22,129	.....
Monongalia	92,792	50,459	42,333	.....
Nicholas	.....	1,508	.....	1,508
Preston	142,219	59,526	82,693	.....
Randolph	114,415	67,381	47,034	.....
Taylor	14,101	15,019	.....	918
Tucker	13,097	7,763	5,334	.....
Upshur	18,629	2,274	16,355	.....
Totals	1,957,632	1,103,004	854,628	.....

NUMBER OF COKE OVENS NOT IN USE DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

COUNTY	No. of Coke Ovens Not in Use	Field in Which Located
Barbour	68	Upper Monongalia
Fayette	1,340	New River
Harrison	112	Upper Monongalia
Marion	529	Upper Monongalia
McDowell	6,269	Pocahontas
Mercer	1,119	Upper Monongalia
Monongalia	83	Upper Monongalia
Nicholas	50	New River
Preston	601	Upper Monongalia
Randolph	104	Upper Monongalia
Taylor	4	Upper Monongalia
Tucker	99	Upper Potomac
Total	10,378	

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES								Sum Totals	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE							
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
BARBOUR COUNTY														
Boat Run Coal Co	Boat Run		23	7	12	42	7		7	49	300			6
Century Coal Co	No. 1	35	88	16	52	191	21		21	212	271			20
Century Coal Co	No. 2	33	37	11	24	105	11		11	116	276			11
Consolidation Coal Co., The	Consolidation No. 37	19	39	13	38	109	34		34	143	225			23
Crawford & Co., H. M	Empire	20			4	24	2		2	26	160			2
Davis Coal & Coke Co	Dartmoor No. 4	109			33	142	14		14	156	251			8
Davis Coal & Coke Co	Weaver No. 5	19			3	22	1		1	23	135			2
Davis Colliery Co	Junior No. 4	70			17	87	7	8	15	102	171	160	38	15
Gage Coal & Coke Co	Sara	25	7	2	7	41	5	8	13	54	266	262	55	4
Grafton Fuel Co	Lillian		25	4	5	34	7		7	41	275			2
H. H. Harrison Coal Co	Williette No. 2	20			3	23	2		2	25	100			2
Humphries Coal Co	Humphries		15	4	10	29	5		5	34	200			4
Laurel Creek Coal Co	Laurel Creek Nos. 1 and 2		12	2	3	17	6		6	23	165			5
Lee J. Sandridge Coal Co	Meriden Nos. 1, 2, 4		20	4	11	35	9		9	44	210			7
Luella Coal & Coke Co	Luella	30			8	38	3		3	41	243			6
Totals		380	266	63	230	939	134	16	150	1,089	217	211	93	117
BOONE COUNTY														
Anchor Coal Co	Anchor No. 1		62	8	11	81	13		13	94	198			
Big Eagle Mining Co	Big Eagle		14	4	6	24	3		3	27	297			3
Coal River Co	Ottawa Nos. 1 and 2	5	39	6	10	60	12		12	72	159			1
Coal River Colliery Co	Marion	16			3	19	4		4	23	10			1
Hickory Ash Coal Co	Nos. 1, 2, 3		50	8	12	70	6		6	76	178			
Horse Creek Block Coal Co	Opal Nos. 1		30	4	7	41	12		12	53	268			
Monte Coal Co	Coal River		47	6	12	65	12		12	77	74			1
Peytona Block Coal Co	Peytona Block		40	8	12	60	9		9	69	224			5
Royal Block Coal Co	Watts	6	22	3	12	43	11		11	54	175			1
Seng Creek Coal Co	Seng Creek		48	8	24	80	15		15	95	214			
Sihush Coal Co	Red Star		14	2	3	19	2		2	21	145			
Spruce River Coal Co	Ramage No. 2		85	11	20	116	14		14	130	181			4
Webb Coal Mining Co	Webb		50	6	31	87	10		10	97	178			8
Totals		27	501	74	163	765	123		123	888	175			24

BRAXTON COUNTY														
Braxton Coal Co.	Braxton	15			2	17	2		2	19	160			2
Copen Creek Coal Co.	Vanwith		25	4	9	38	7		7	45	291			3
Cutlip Siding Coal Co.	Cutlip	10				10	1		1	11	98			2
Davis Colliery Co.	Bower Nos. 3, 5, 7	37	45	8	25	115	16		16	131	280			13
Davis Colliery Co.	No. 11 Colliery	8	16	4	9	37	6		6	43	301			4
Totals		70	86	16	45	217	32		32	249	226			24
BROOKE COUNTY														
Clifton Coal Co.	Clifton		25	8	50	83	10		10	93	119			5
Richland Block Coal Co.	Beech Bottom	12	140	22	60	234	34		34	268	237			1
Washington Pike Coal Co.	Washington Pike		9	2	1	12	2		2	14				1
West Va. Pittsburg Coal Co.	Gilchrist No. 3	5	40	7	16	68	12		12	80	269			7
West Va. Pittsburg Coal Co.	LaBelle No. 4	4	70	12	28	114	25		25	139	267			7
West Va. Pittsburg Coal Co.	Locust Grove No. 1	50	83	14	40	187	36		36	223	310			11
Totals		71	367	65	195	698	119		119	817	240			32
CLAY COUNTY														
Elk River Coal & Lumber Co.	Rich Run		175	16	46	237	69		69	306	311			2
Elliott Splint Coal Co.	York No. 1		80	6	20	106	15		15	121	284			6
Totals			255	22	66	343	84		84	427	298			8
FAYETTE COUNTY														
Aileen Coal Co.	Old Keeney	10	12	3	6	31	8		8	39				4
Ajax Coal Co.	Ajax	49			8	57	5		5	62	230			2
Babcock Coal & Coke Co.	Nos. 3 and 4	36	20	7	18	81	14	53	67	148	300	300	192	12
Ballinger Coal Co.	Ballinger No. 1	63			12	75	9		9	84	251			10
Beechwood Coal & Coke Co.	No. 1	48			11	59	7		7	66	235			11
Beechwood Coal & Coke Co.	No. 2	37			8	45	7		7	52	246			9
Beury Bros. Coal & Coke Co.	Echo	45			7	52	8		8	60	225			10
Big Bend Coal Co.	Big Bend	20			2	22	3		3	25	300			5
Blume Coal & Coke Co.	Blume	10	40	8	12	70	10		10	80	295			10
Boomer Coal & Coke Co.	No. 2 North	30	78	12	45	165	41		41	206	286			13
Boomer Coal & Coke Co.	No. 2 South	50	56	6	26	138	20		20	158	300			11
Boomer Coal & Coke Co.	No. 4	53	63	10	36	162	19		19	181	251			12
Boomer Coal & Coke Co.	No. 5	22	39	8	20	89	16		16	105	262			7
Branch Coal & Coke Co.	Elverton	30	20	10	15	75	10		10	85	275			7
Brown Coal Co.	Brown	60	25	10	20	115	12		12	127	204			12
Cannelton Coal & Coke Co.	No. 2 North and South		270	26	108	404	41		41	445	307			50
Cannelton Coal & Coke Co.	No. 4		20	4	11	35	4		4	39	310			4
Cannelton Coal & Coke Co.	No. 5		20	2	7	29	1		1	30	35			
Christian Colliery Co.	Eagle No. 1		57	12	27	96	20		20	116	231			
Christian Colliery Co.	Powellton		9	2	2	13				13	231			
Collins Colliery Co.	Collins Nos. 1, 2, 3, 4	40	25	8	28	101	17		17	118	228			26
Columbus Iron & Steel Co., The	No. 1	28	83	16	53	180	11	16	27	207	285	287	84	8
Deitz Colliery Co.	Deitz	20	18	4	16	58	12		12	70	262			12
DeWitt Fuel Co.	DeWitt	15			5	20	10		10	30	20			4

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES								Sum Totals	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE							
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
FAYETTE COUNTY—Con.														
Dunn Loop Coal & Coke Co.	Dunn Loop Nos. 3, 4, 5, 6	110			42	152	28		28	180	241			20
Eagle Coal Co.	Eagle	14			3	17	3		3	20	240			
Elmo Mining Co.	Elmo	6	23	6	9	44	6		6	50	248			5
Ephraim Creek Coal & Coke Co.	Buffalo and Slater	72	10	6	48	136	51		51	187	286			2
Export Coal Co.	Export	35			13	48	5		5	53	265			7
Fayette Smokeless Coal Co.	Fayette		22	6	8	36	6		6	42	156			4
Fire Creek Coal & Coke Co.	Fire Creek	39			16	55	14	16	30	85	255	287	63	6
Fort DeFiance Coal & Coke Co.	Fort DeFiance		42	8	10	60	5		5	65	252			13
Gauley Mountain Coal Co., The	Buck Run	5	35	8	22	70	8		8	78	293			
Gauley Mountain Coal Co., The	Scotia and Turkey Creek	45	60	25	50	180	50	50	100	280	300	300	120	20
Gaymont Coal Co.	Gaymont		5	2	2	9	1		1	10	200			1
Greenwood Coal Co.	Greenwood	133	3	2	38	176	22		22	198	242			12
Harvey Coal & Coke Co.	Harvey	95	35	10	53	193	27		27	220	248			32
Hemlock Hollow Coal & Coke Co.	Hemlock	30	15	6	2	53	8		8	61	225			1
Hindson Coal Co.	Dun Glen	9			3	12	3		3	15	200			4
Kanawha Rail & River Coal Co.	Diamond	17	16	6	10	49	13		13	62				5
Kanawha Rail & River Coal Co.	Edgewater No. 2	10	43	12	8	73				73				10
Keeneys Creek Colliery Co.	Boone	20	27	4	10	61	9		9	70	223			8
Keeneys Creek Colliery Co.	Smokeless	12	50	6	16	84	19		19	103	229			10
Laura Mining Co.	Laura	7			1	8	1		1	9	238			4
Laurel Creek Coal Co.	Laurel	50	3		14	67	5		5	72	208			2
Long Branch Coal Co.	Long Branch No. 2	75			25	100	25		25	125	204			15
Lookout Coal & Coke Co.	Lookout		33	8	8	49	4		4	53	277			6
Loup Creek Colliery Co.	Loup Creek No. 2 and Eagle No. 1	173	40	12	80	305	50		50	355	260			4
Low Moor Iron Co. of W. Va., The	Kay Moor No. 1	70	25	6	22	123	26	30	56	179	241	125	111	18
Lynchburg Colliery Co.	Lynchburg	30	25	4	20	79	16		16	95	260			16
Macdonald Colliery Co.	Macdonald	40	2		16	58	10		10	68	222			20
M. B. Coal & Coke Co.	Columbia No. 5		20	3	12	35	7		7	42	174			8
M. B. Coal & Coke Co.	Elkridge No. 1	4	18	2	13	37	8		8	45	180			8
M. B. Coal & Coke Co.	Elkridge No. 2	6	18	6	21	51	13		13	64	170			9
M. B. Coal & Coke Co.	Kimberly No. 3		18	4	11	33	8		8	41	189			3
Meadow Fork Coal Co.	Meadow Fork	29			4	33	5		5	38	236			3

Michigan Coal Co.	Michigan	25			5	30	6		6	36	230					6
Midvale Colliery Co.	Midvale		45	4	30	88	20		20	108	240					15
Milburn Coal Co.	Milburn No. 1		90	6	70	166	50		50	216	245					
Mill Creek Colliery Co.	Mill Creek		25	10	10	45	5		5	50	390					15
Mount Carbon Co. Ltd., Tac.	Pluto		9	2	3	14	3		3	17	89					
Mount Carbon Co. Ltd., Tac.	Vulcan	23	57	10	42	132	9	45	51	186	295	313	123			18
Mount Hope Coal & Coke Co.	Baby	20			8	28	10		10	38	250					4
McKell Coal & Coke Co.	Derryhale	34	7	4	17	62	11		11	73	192					14
McKell Coal & Coke Co.	Kilsyth Nos. 1 and 2	115	10	4	38	167	13		13	180	193					30
Newlyn Coal Co.	Newlyn	35			4	39	2		2	41	256					2
New River Collieries Co.	Sun Nos. 1, 2, 3	110	40	10	100	260	40		40	300						40
New River & Poca. Cons. Coal Co.	Layland Nos. 1, 2, 3, 4	178			52	230	57		57	287	233					
New River & Poca. Cons. Coal Co.	Minden No. 2	34	34	8	33	100	28		28	137	233					
New River & Poca. Cons. Coal Co.	Minden No. 3	35	80	12	63	190	24		24	214	245					
New River & Poca. Cons. Coal Co.	Minden No. 4	36	80	10	46	172	29		29	201	255					
New River & Poca. Cons. Coal Co.	Minden No. 5	23	53	8	31	115	26		26	141	264					
New River & Poca. Cons. Coal Co.	Norwood		20	6	30	56	21		21	77	300					
Nichol Colliery Co.	Nichol	10	24	4	24	62	8		8	70	187					
Nuttallburg Smokeless Fuel Co.	Nuttall	23	11	10	16	60	10	12	22	82	264	110	46			10
Prudence Coal Co.	Lynwin Nos. 1, 2, 3, Jones 2 and 3	70	36	8	57	171	40		40	211	235					34
Quinnimont Coal Co.	Big "Q" & Lick Branch	55	4	2	42	101	8		8	112	276					8
Ridgeview Coal Co.	Ridgeview	8			3	11	3		3	14	100					2
River Valley Colliery Co.	Bachman		26	6	10	42	6		6	48	235					7
Rock Lick Coal Co.	Poncho Nos. 1 and 4	87	15	6	24	132	13		13	145	247					21
Rock Lick Coal Co.	Erskine No. 2	24			4	28	2		2	30	251					4
Rothwell Coal Co.	Dubree	6	20	2	6	34	7		7	41	264					3
Rothwell Coal Co.	Rosedale	3			1	4	1		1	5	300					1
Scotia Coal & Coke Co.	Brooklyn	45	17		40	102	6	15	21	123	275	40	40			
Scotia Coal & Coke Co.	Dace More	16			10	26				26	275					4
Scotia Coal & Coke Co.	Red Ash	10			5	15	4		4	19	275					3
Scotia Coal & Coke Co.	Tush Run	25			20	45	10		10	55	275					1
Sewell Colliery Co.	Sugar Camp	20	5	4	5	34	8		8	42	240					6
Signal Knob Coal Co.	Signal Knob	30			16	40	5		5	45	300					15
Solvay Collieries Co.	No. 1-A, No. 1-B, 3, 4, 5, 8	75	150	7	140	372	42		46	418	200					17
Solvay Collieries Co.	Nos. 1 and 2		65	4	35	101	2		2	120	197					
South Side Co.	South Side	50	20	6	26	96	15		15	111	232					14
Star Coal & Coke Co.	Star Nos. 1 and 2	40	40	6	44	130	30		30	160	233					20
St. Clair Collieries Co.	Archer	10	6	2	3	21	5		5	26	120					4
St. Clair Collieries Co.	St. Clair	28	25	2	6	61	7		7	68	165					6
Stone Cliff Coal & Coke Co.	Stone Cliff	38			8	46	6		6	52	250					4
Stuart Colliery Co.	Lochgelly	25	40	10	50	125	23		23	148	251					2
Stuart Colliery Co.	Summerlee	5	45	10	50	110	15		15	125	257					6
Sugar Creek Coal & Coke Co.	Sugar Creek Nos. 1 and 2	42			26	68	16		16	84	252					29
Sunday Creek Coal Co.	No. 111	27	77	12	55	171	26		26	197	255					13
Sunday Creek Coal Co.	No. 112		90	12	57	159	25		25	184	187					
Sunday Creek Coal Co.	No. 114	55	40	22	62	179	45	41	86	265	259	63	110			28
Sunday Creek Coal Co.	No. 116		6	6	75	87	33	30	63	155	142	57	76			15
Turkey Knob Coal Co.	Turkey Knob Nos. 1 and 2	141		2	48	188	24	33	62	250	279	279	75			18
White Oak Fuel Co.	Oakwood	65	20	4	55	144	20		20	164	267					20

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES								Sum Totals	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE							
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
FAYETTE COUNTY—Con.														
White Oak Fuel Co.	Scarbro	47	48	10	75	180	20	.....	20	200	256	.....	.....	38
White Oak Fuel Co.	Whipple	12	45	6	32	95	20	.....	20	115	239	.....	.....	11
Willis Branch Coal Co.	Willis Branch	38	.....	.....	11	49	16	.....	16	65	208	.....	.....	7
W. R. Johnson Coal Co.	Crescent	10	.....	.....	3	13	2	.....	2	15	95	.....	.....	2
W. R. Johnson Coal Co.	Oakland	35	12	2	10	59	12	.....	12	71	200	.....	.....	8
Totals		3,640	2,880	559	2,848	9,928	1,687	341	2,028	11,956	237	199	1,040	1,040
GILMER COUNTY														
Gilmer Fuel Co.	Gilmer	.....	30	10	15	55	10	.....	10	65	260	.....	.....	10
McCaa Coal Co.	McCaa	.....	22	4	7	33	6	.....	6	39	195	.....	.....	.....
Quaker Splint Coal Co.	Katherine	.....	9	2	.....	11	1	.....	1	12	72	.....	.....	1
Totals		.....	61	16	22	99	17	.....	17	116	176	.....	.....	11
GRANT COUNTY														
Buffalo Creek Cumb. Coal Co.	Buffalo Creek No. 1	52	.....	.....	8	60	7	.....	7	67	201	.....	.....	6
Davis Coal & Coke Co.	Henry No. 22	3	62	8	27	100	13	.....	13	113	279	.....	.....	1
Jordan, S. H.	Cottage Street	9	.....	.....	5	14	1	.....	1	15	275	.....	.....	4
Totals		64	62	8	40	174	21	.....	21	195	252	.....	.....	11
GREENBRIER COUNTY														
Dwyer, J. W.	Dwyer	15	.....	.....	.....	15	5	.....	5	20	.....	.....	.....	2
Elk Lick Coal Co.	Spruce Knob	15	.....	.....	7	22	7	.....	7	29	255	.....	.....	6
Totals		30	.....	.....	7	37	12	.....	12	49	255	.....	.....	8
HARRISON COUNTY														
Antler Coal Co.	Katherine & Thompson	15	20	2	2	39	4	.....	4	43	230	.....	.....	8
Balkan Coal Co.	Balkan No. 1	.....	28	10	13	51	9	.....	9	60	170	.....	.....	5
Burrows Coal Co.	Burrows	20	.....	.....	4	24	4	.....	4	28	100	.....	.....	3
Byron Coal Co.	Althea	3	23	4	10	40	10	.....	10	50	186	.....	.....	9
Calif Coal Co.	Calif	24	6	4	9	43	8	.....	8	51	211	.....	.....	5

Central Fairmont Coal Co.	Snake Hill		47	4	5	56	6		6	62	185			8
Clarksburg Coal Mining Co.	Florida		20	8	10	38	8		8	46	230			4
Consolidation Coal Co., The	Consolidation No. 21	14	61	20	55	150	47	25	72	222	268	268	68	23
Consolidation Coal Co., The	Consolidation No. 25	20	51	10	52	139	40		40	179	225			29
Consolidation Coal Co., The	Consolidation No. 27	8	14	8	9	39	8		8	47	190			8
Consolidation Coal Co., The	Consolidation No. 29	15	45	9	28	97	16		16	113	196			15
Consolidation Coal Co., The	Consolidation No. 32	4	80	19	58	161	39		39	200	243			24
Consolidation Coal Co., The	Consolidation No. 39		16	5	18	39	10		10	49	228			6
Consolidation Coal Co., The	Consolidation No. 40	18	47	25	28	118	22		22	140	210			18
Consolidation Coal Co., The	Consolidation No. 48	7	16	8	7	38	7		7	45	193			9
Consolidation Coal Co., The	Consolidation No. 51	14	45	23	42	124	25		25	149	193			16
Consolidation Coal Co., The	Consolidation No. 54	1	23	7	17	48	12		12	60	197			11
Consolidation Coal Co., The	Consolidation No. 55	13	32	8	28	81	25		25	106	235			13
Consolidation Coal Co., The	Consolidation No. 62	2	17	3	13	35	14		14	49	212			10
Consolidation Coal Co., The	Consolidation No. 66	6	17	12	15	50	10		10	60	190			8
Corona Coal & Coke Co.	Harold	4	4	2	5	15	5		5	20	114			3
Fairmont & Baltimore C. & C. Co.	Fairmore	10	20	4	16	50	15		15	65	217			9
Fairmont & Clarksburg Coal Co.	Phoenix		19	6	8	33	8		8	41	156			4
Francois Coal & Coke Co.	Norwood	50	30	4	18	102	10		10	112	300			9
Harrison Coal Co.	Harrison	29			7	36	3		3	39	271			4
Harry B. Coal & Coke Co.	Pitcairn Nos. 1 and 2	38	29	7	26	100	18		18	118	220			12
Haywood Coal Mining Co.	Monroe	6	18	6	8	38	5		5	43	177			4
Hutchinson Coal Co.	Delta		12		5	17	5		5	22	204			3
Hutchinson Coal Co.	Erie Nos. 1, 2, 3		60	12	25	97	20		20	117	222			12
Hutchinson Coal Co.	Florence	15	45	8	17	85	10		10	95	251			10
Hutchinson Coal Co.	Girard Nos. 1 and 2	8	40	6	19	73	18		18	91	211			10
Hutchinson Coal Co.	Hutchinson Nos. 2 and 3	5	69	16	39	129	30		30	159	230			14
Hutchinson Coal Co.	McCandlish Nos. 1 and 2		75	12	34	121	27		27	148	207			13
Hutchinson Coal Co.	York	28			8	36	7		7	43	187			6
Hygrade Coal Co.	Page	18			4	22	4		4	26	219			3
J. E. Long Coal Co.	Burke	15			5	20	3		3	23	198			3
Lambert Run Coal Co.	Clauson		50	8	23	81	8		8	89	225			10
Madeira-Hill-Clark Coal Co.	Goff	35			7	42	7		7	49	222			6
Madeira-Hill-Clark Coal Co.	Randolph	2	38	30	45	115	17		17	132	252			13
Madeira-Hill-Clark Coal Co.	Waldo	40			9	49	13		13	62	166			8
Marshall Coal Co.	Marshall		90	30	53	173	21		21	194	279			17
McCormick Coal Co.	McWhorter Nos. 1, 2, 3	20	6	2	4	32	5	7	12	44	136		20	4
Monongah Fuel Co.	Gallihue	20			3	23	2		2	25	242			4
Orr Coal Mining Co.	Miller No. 1	8			2	10				10	201			2
Orr Coal Mining Co.	Miller No. 2	2	41	4	10	57	12		12	69	241			8
Pool Townshend Coal Co.	Gilbert	20				20	10		10	30				4
Righter Coal & Coke Co.	Righter Nos. 1, 2, 3, 4, 5, 6	50	2	2	22	76	10		10	86	234			13
Rosebud Fuel Co.	Rosebud No. 1	3	5	2	4	14	2		2	16	125			3
Rosebud Fuel Co.	Rosebud No. 2	8	22	6	15	51	10		10	61	175			6
Taylor Collieries Co.	Taylor No. 1	3	41	6	15	65	15		15	80	190			6
Templeton Coal Co.	Fowler No. 2	20			5	25	4		4	29	300			4
Vincent Coal Co.	Vincent	12			3	15	5		5	20	150			7
Virginia Maryland Coal Corp.	Willard Nos. 1, 2, 3	4	51	12	25	92	19		19	111	214			26
Whyel Coal Co.	Francis	12			4	16	5		5	21	45			2
Winchester Coal Co.	Winchester	4	13	4	4	25	3		3	28	218			5
Totals		679	1,388	378	920	3,365	680	32	712	4,077	207	268	88	499

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES								Sum Totals	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE							
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
KANAWHA COUNTY														
Belmont Coal Co.	Belmont	.....	86	12	42	140	18	.....	18	158	236	.....	.....	18
Black Band Fuel Co.	No. 1	.....	40	9	24	73	21	.....	21	94	249	.....	.....	.....
Black Band Fuel Co.	No. 2	.....	29	4	12	45	16	.....	16	61	205	.....	.....	.....
Blue Creek Coal & Land Co.	Blakeley No. 4	15	20	4	8	47	10	.....	10	57	231	.....	.....	6
Blue Creek Coal & Land Co.	Blakeley No. 5	.....	20	6	10	36	7	.....	7	43	279	.....	.....	6
Blue Creek Coal & Land Co.	Wills Hollow No. 2	.....	30	8	12	50	7	.....	7	57	215	.....	.....	5
Cabin Creek Cons. Coal Co.	Acme	.....	18	4	9	31	6	.....	6	37	201	.....	.....	3
Cabin Creek Cons. Coal Co.	Bellclare	15	17	6	9	47	6	.....	6	53	246	.....	.....	9
Cabin Creek Consl Coal Co.	Black Tulip	2	40	10	19	71	7	.....	7	78	216	.....	.....	12
Cabin Creek Cons. Coal Co.	Buckeye	15	17	6	13	51	5	.....	5	56	245	.....	.....	10
Cabin Creek Cons. Coal Co.	Caledonia	.....	8	2	4	14	1	.....	1	15	35	.....	.....	3
Cabin Creek Cons. Coal Co.	Cherokee	31	19	2	17	69	11	.....	11	80	227	.....	.....	8
Cabin Creek Cons. Coal Co.	Davis	4	31	6	15	56	7	.....	7	63	237	.....	.....	6
Cabin Creek Cons. Coal Co.	Empire	.....	7	2	3	12	2	.....	2	14	98	.....	.....	2
Cabin Creek Cons. Coal Co.	Holly	7	19	4	14	44	4	.....	4	48	211	.....	.....	6
Cabin Creek Cons. Coal Co.	Kayford	28	.....	.....	8	36	5	.....	5	41	167	.....	.....	4
Cabin Creek Cons. Coal Co.	Keystone	13	.....	.....	8	21	6	.....	6	27	8	.....	.....	6
Cabin Creek Cons. Coal Co.	Quarrier	22	13	4	12	51	8	.....	8	59	244	.....	.....	8
Cabin Creek Cons. Coal Co.	Raccoon No. 1	7	38	14	19	78	10	.....	10	88	225	.....	.....	11
Cabin Creek Cons. Coal Co.	Raccoon No. 2 East	3	30	6	21	60	9	.....	9	69	201	.....	.....	11
Cabin Creek Cons. Coal Co.	Raccoon No. 2 West	11	25	6	15	57	10	.....	10	67	201	.....	.....	6
Cabin Creek Cons. Coal Co.	Red Warrior	26	.....	.....	7	33	6	.....	6	39	233	.....	.....	3
Cabin Creek Cons. Coal Co.	Rose	6	20	10	11	47	9	.....	9	56	219	.....	.....	6
Cabin Creek Cons. Coal Co.	Ruby	.....	32	6	11	49	9	.....	9	58	232	.....	.....	6
Cabin Creek Cons. Coal Co.	Shamrock	32	33	16	31	112	12	.....	12	124	234	.....	.....	19
Cabin Creek Cons. Coal Co.	Thistle	.....	6	2	2	10	3	.....	3	13	50	.....	.....	2
Cabin Creek Cons. Coal Co.	United Gas	80	8	2	30	120	12	.....	12	132	267	.....	.....	19
Cabin Creek Cons. Coal Co.	United Splint	4	24	4	17	49	12	.....	12	61	206	.....	.....	13
Campbells Creek Coal Co.	No. 1	.....	165	20	106	291	16	.....	16	307	268	.....	.....	38
Campbells Creek Coal Co.	No. 3	8	43	8	40	99	4	.....	4	103	264	.....	.....	6
Cannelton Coal & Coke Co.	No. 1	.....	200	16	110	326	57	.....	57	383	302	.....	.....	42
Cannelton Coal & Coke Co.	No. 3	.....	28	4	15	47	5	.....	5	52	280	.....	.....	.....
Carbon Coal Co.	Eagle	.....	15	2	12	29	3	.....	3	32	210	.....	.....	3

Carbon Coal Co	South	2	13	6	16	37	5		5	42	240			4
Carbon Coal Co	Splint		60	8	28	96	8		8	104	240			6
Central Coal Co	Crown Hill		28	6	15	49	11		11	60	96			10
Chesapeake Mining Co	Nos. 1 and 4	10	75	20	35	140	40		40	186	247			18
Coalburg Collieries Co	Coalburg and Belmont		92	14	20	126	22		22	148	192			12
Coalburg Kanawha Coal Co	A and B		65	10	37	112	10		10	122	223			12
Coalburg Kanawha Mining Co	A and B		55	10	30	95	9		9	104	22			12
Dry Branch Coal Co	Coalburg and Belmont		58	12	32	102	21		21	123				20
East Bank Mining Co	East Bank	15			3	18	2		2	20	250			2
Eureka Coal Co	Eureka No. 1		30	6	7	43	7		7	50	192			1
Eureka Coal Co	Eureka No. 2	15			3	18	5		5	23	169			4
Eureka Coal Co	Eureka Nos. 3 and 5		20	4	7	31	10		10	41	150			5
Eureka Coal Co	Eureka No. 6		15	4	7	26	4		4	30	147			3
Hackett Coal Co	Hackett Nos. 1 and 2	12			4	16	5		5	21	150			2
Imperial Colliery Co	Imperial No. 1	8	46	6	20	80	16		16	96	232			8
Imperial Colliery Co	Imperial No. 3		58	8	28	94	18		18	112	205			6
Imperial Colliery Co	Imperial No. 4		35	6	16	57	7		7	64	247			
Kanawha River Coal Co	Montgomery No. 2		6	4	4	14	1		1	15	122			2
Kelleys Creek Colliery Co	No. 1		101	12	46	159	10		10	169	193			8
Kelleys Creek Colliery Co	No. 3		112	14	62	188	21		21	209	269			22
Lewis, W. D	No. 1		35	6	11	52	8		8	60	126			8
Lewis Coal & Coke Co	Lewis Nos. 2 and 5		35	6	15	56	8		8	64	285			3
Lewiston Block Coal Co	Lewiston	22			4	26	2		2	28				5
Marmet Coal Co., The	Black Band		40	12	16	68	8		8	76	216			
Marmet Coal Co., The	Monarch		32	12	13	57	12		12	69	154			12
Marmet Coal Co., The	New Butler		31	8	8	47	4		4	51	216			15
Mill Creek Cannel Mining Co	Mill Creek Cannel	22			4	26	8		8	34				5
Montgomery Coal Co	Kanawha		23	6	13	42	18		18	60	105			6
Morris Fork Coal Co	Turner No. 2	8	25	8	8	49	9		9	58	234			8
National Bituminous C. & C. Co	No 2 Gas	11	40	8	28	87	18		18	105	234			12
New Export Coal Co., The	Ferryville		20	2	2	24	4		4	28	90			2
Pen-Mar Mining Co	Pen-Mar	14			3	17	2		2	19	300			2
Quincy Coal Co	Nos. 1 and 2	5	31	8	18	62	7		7	69	158			
Republic Coal Co	No. 1	10	12	2	7	31	3		3	34	140			5
Republic Coal Co	No. 2	18	5	1	6	30	3		3	33	240			4
Republic Coal Co	Republic Nos. 3 and 4	10	32	4	11	57	6		6	63	240			3
Republic Coal Co	No. 4		10	2	1	13				13	60			2
Republic Coal Co	No. 5		23	2	10	35	5		5	40	240			
South Western Splint Fuel Co	Black Cat		30	4	14	48	8		8	56	255			6
Standard Splint & Gas Coal Co	Standard	18	52	10	25	105	20		20	125	245			9
Standard Kanawha Coal Mining Co	Coalridge		60	12	17	87	15		15	102	240			13
Sunday Creek Coal Co	No. 101	4	16	4	11	35	6		6	41	158			4
Sunday Creek Coal Co	No. 104		20	6	11	37	11		11	48	133			5
Sunday Creek Coal Co	No. 105	10	90	14	25	139	15		15	154				8
Sunday Creek Coal Co	No. 108		70	12	15	97	5		5	102	159			7
Verdub Coal Co	Graham	15			4	19	2		2	21	60			3
Wake Forest Mining Co	Wake Forest	37	28	4	14	83	10		10	93	230			12
West Virginia Colliery Co	No. 1 Gas	10	30	8	20	68	5		5	73	240			12
West Virginia Colliery Co	No. 3	14	50	6	22	92	14		14	106	240			13
West Virginia Colliery Co	No. 4	14	40	8	32	94	6		6	100	240			13

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES								Sum Totals	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE							
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
KANAWHA CO.—Con.														
West Virginia Gas Coal Co.	No. 4	.....	40	8	16	64	12	.....	12	76	100	.....	.....	.....
Winifrede Coal Co.	North, South and West	142	126	32	116	416	68	.....	68	484	252	.....	.....	52
Wyatt Coal Co.	Berlin	15	30	12	20	77	9	.....	9	86	200	.....	.....	10
Wyatt Coal Co.	Horton Nos. 1 and 2	15	70	12	60	157	15	.....	15	172	190	.....	.....	20
Wyatt Coal Co.	Oakley	.....	30	9	25	64	8	.....	8	72	180	.....	.....	9
Totals		805	3,126	603	1,729	6,263	910	.....	910	7,173	199	.....	.....	742
LEWIS COUNTY														
National Coal Mining Co.	Polar	18	.....	.....	6	24	.....	.....	.....	24	264	.....	.....	4
Totals		18	.....	.....	6	24	.....	.....	.....	24	264	.....	.....	4
LINCOLN COUNTY														
Guyan River Coal Co.	Branchland	.....	.....	2	7	9	.....	.....	.....	9	110	.....	.....	2
Guyan River Coal Co.	Guyan River	.....	9	6	4	19	5	.....	5	24	148	.....	.....	2
Ivy Branch Coal Co.	Ivy Branch	.....	25	5	15	45	6	.....	6	51	200	.....	.....	6
Ivy White Ash Coal Co.	Ivy White Ash Nos. 1 & 2	.....	40	8	15	63	5	.....	5	68	200	.....	.....	2
Right Fork Coal Co.	Right Fork No. 1	6	.....	.....	3	9	3	.....	3	12	194	.....	.....	2
Superior Block Coal Co.	Superior Block	21	.....	.....	5	26	7	.....	7	33	160	.....	.....	2
Totals		27	74	21	49	171	26	.....	26	197	169	.....	.....	16
LOGAN COUNTY														
Alemma Coal Co.	Alemma	.....	30	2	11	43	13	.....	13	56	190	.....	.....	5
Amherst Coal Co.	Amherst Nos. 1 and 2	.....	50	10	16	76	14	.....	14	90	240	.....	.....	2
Aracoma Coal Co.	Aracoma Nos. 1, 2, 3	.....	61	8	32	101	30	.....	30	131	258	.....	.....	.....
Argyle Coal Co.	Argyle	.....	23	4	13	40	10	.....	10	50	150	.....	.....	5
Avon Coal Co., The	Eagle & Island Creek	.....	66	10	12	88	12	.....	12	100	200	.....	.....	7
Beech Coal Co.	Beech Creek	.....	18	2	7	27	5	.....	5	32	275	.....	.....	3
Bengal Coal Co.	Bengal	.....	25	4	12	41	9	.....	9	50	200	.....	.....	4
Black Hawk Colliery Co.	Black Hawk	12	.....	.....	5	17	2	.....	2	19	176	.....	.....	3
Buffalo Eagle Colliery Co.	Beece No. 1	.....	21	2	9	32	5	.....	5	37	274	.....	.....	1

Buffalo Eagle Colliery Co.	Becco No. 2		17	1	6	24	2		2	26	271			
Coal River Coal & Coke Co.	Dobra		53	8	18	79	9		9	88	209			
Coal Valley Mining Co.	Sylvia		45	6	6	57	7		7	64	209			
Cora Coal & Coke Co.	Cora		48	6	17	71	15		15	86	225			1
Crown Coal & Coke Co.	Crown	5	24	6	12	47	8		8	55	180			6
Cub Fork Coal Co.	Cub Fork		35	10	25	70	9		9	79	210			8
D. C. Thomas Coal Co.	Grace		28	5	20	53	8		8	61	206			6
Draper Coal & Coke Co.	Draper		20	8	15	43	10		10	53	198			3
E. A. Anthony Coal Co.	Anthony		11	2	4	17	4		4	21	80			2
Eagle Island Coal Co.	Eagle Island No. 1		20	4	8	32	8		8	40	190			
E. R. Johnson Coal Mining Co.	Johnson No. 2		20	4	6	30	6		6	36	210			
Ethel Coal Co., The	Ethel Nos. 1 and 2	24	48	12	42	126	23		23	149	211			16
Fort Branch Coal Corp.	Fort Branch		16	4	4	24	6		6	30	110			10
Frieze Fork Coal Mining Co.	Frieze Fork		12	3	7	22	8		8	30	220			
Gay Coal & Coke Co., The	Gay	10	65	10	60	145	30		30	175	208			16
Georges Creek Coal Co., Inc.	Georges Creek		22	5	7	34	10		10	44	230			2
Guyandotte Coal Co.	Guyandotte	4	14	7	13	38	13		13	51	216			5
Guyan Valley Coal Co.	Summers		20	2	6	28	5		5	33	216			5
H. T. Wilson Coal Co.	Wilson	26	27	6	27	86	13		13	99	202			2
Island Creek Coal Co.	Island Creek No. 1	20	76	12	54	162	18		18	180	222			
Island Creek Coal Co.	Island Creek No. 2	13	32	4	34	83	120		120	203	198			
Island Creek Coal Co.	Island Creek No. 3		55	8	20	83	19		19	102	207			
Island Creek Coal Co.	Island Creek No. 4	4	86	10	25	125	20		20	145	223			
Island Creek Coal Co.	Island Creek No. 6	15	56	10	35	116	9		9	125	227			
Island Creek Coal Co.	Island Creek No. 7	2	79	12	47	140	20		20	160	220			
Island Creek Coal Co.	Island Creek No. 8	7	77	14	46	144	21		21	165	212			
Island Creek Coal Co.	Island Creek No. 10	4	39	6	21	70	4		4	74	225			
Island Creek Coal Co.	Island Creek No. 11		40	6	21	67	13		13	80	253			
Island Creek Coal Co.	Island Creek No. 12		35	6	25	66	9		9	75	253			
Island Creek Colliery Co.	Switzer		63	6	27	96	20		20	116	230			8
Island Creek Superior Coal Co.	No. 1		20	4	16	40				40	135			4
Jones-Parsons Coal Co.	Ida May		15	4	12	31	3		3	34	120			6
Lincoln Coal Mining Corp.	Lincoln		6	2	2	10	4		4	14	42			
Litz Smith Coal Co.	Litz Smith		20	2	4	26	5		5	31	251			2
Litz Smith Island Creek Coal Co.	Litz Smith No. 4		12	2	4	18	7		7	25	156			1
Logan Coal Co., The	Logan	4	36	10	30	86	20		20	100	223			9
Logan Mining Co.	Earling Nos. 1 and 2	4	36	10	26	76	21		21	97	225			3
Logan Mining Co.	Manitoba		29	6	12	47	13		13	60	197			4
Logan Mining Co.	Mona		37	6	21	64	18		18	82	204			4
Logan Mining Co.	Rossmore		24	4	17	45	15		15	60	231			5
Logan Mining Co.	Wanda		35	8	18	61	18		18	79	194			7
Long Flame Coal Co.	Long Flame Nos. 1, 2, 3		40	4	15	59	12		12	71	187			2
Lorain Coal & Dock Co. The	Lorado Nos. 1 and 2		90	14	25	129	15		15	144				
Low Ash Coal Co., The	Low Ash		9	2	3	14	2		2	16	132			2
Lundale Coal Co.	Lundale		55	8	30	93	20		20	113	150			1
Mather-Paraglove Mining Co., The	Josephine		30	6	11	47	9		9	56	210			5
Main Island Creek Coal Co.	No. 2		40	15	20	75	11		11	86	120			
Main Island Creek Coal Co.	No. 4		120	20	60	200	20		20	220	190			
Main Island Creek Coal Co.	Nos. 5 and 6		120	15	35	170	15		15	185	170			
Manbor Coal Co.	Manbor		14	3	7	24	1		1	25	240			3

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES												Number of Horses and Mules
		INSIDE					OUTSIDE			Sum Totals	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
LOGAN CO.—Continued														
Mifflin Coal Co	Mifflin Nos. 1 and 2		37	6	10	53	10		10	63	19			4
Mifflin Coal Mining Co	Mifflin Nos. 1 and 2		40	10	25	75	10		10	85	123			1
Monitor Coal & Coke Co	Nos. 1, 2, 3	40	80	14	78	212	48		48	260	296			16
McGregor Coal Co	McGregor Nos. 1, 3, 4		100	18	80	198	25		25	223	225			
New Rex Coal & Coke Co	Rex		47	8	21	76	17		17	93	153			9
Opperman Coal Co., The	Opperman		32	4	21	57	9		9	66	258			4
Paragon Colliery Co	Paragon No. 1		45	8	25	78	21		21	99	225			14
Paragon Colliery Co	Paragon No. 2		10	2	8	20	4		4	24	140			3
Proekter Coal Co., The	Nos. 1 and 2		40	6	22	68	25		25	93	110			1
Rex Coal & Coke Co	Rex		43	10	18	71	17		17	88	92			9
Rich Creek Coal Co	Wilburn		15	4	6	25	12		12	37	180			
Ruffner Coal Co	Buffalo Eagle		20	6	9	35	8		8	43	240			
Sekay Coal Co	No. 1		6	2	1	9	1		1	10	15			1
Shamrock Coal Co	Litz-Smith Nos. 1 and 2	12	56	6	18	92	16		16	108	165			11
Sovercign Coal Co	Sovereign		42	6	18	66	14		14	80	208			3
Spruce Bend Coal Co	Sharples		35	6	12	53	10		10	63	161			6
Spruce Valley Coal Co	Spruce Valley	10	42	6	14	72	8		8	80	223			
Stollings Coal Co	Stollings		4	2	1	7	1		1	8	150			
Stone Branch Coal Co	Stone Branch No. 8	10	40	10	24	84	20		20	104	208			5
Sunbeam Coal Co	Sunbeam		21	4	12	37	11		11	48	252			
Virginia Buffalo Coal Co	Virginia-Buffalo Nos. 1 & 2		60	8	23	91	12		12	103	240			8
Yuma Coal & Coke Co	Yuma		62	8	30	100	14		14	114	206			
Totals		226	3,142	544	1,619	5,531	1,109		1,109	6,640	195			270
MARION COUNTY														
Catawba Coal Co	Catawba	10			3	13	2		2	15	204			2
Consolidation Coal Co., The	Consolidation No. 22	58	80	15	56	209	81		81	290	274			27
Consolidation Coal Co., The	Consolidation No. 24	10	18	18	28	74	36		36	110	197			16
Consolidation Coal Co., The	Consolidation No. 26	36	88	22	65	211	56		56	267	235			29
Consolidation Coal Co., The	Consolidation No. 36	40	12	22	56	130	21		21	151	239			19
Consolidation Coal Co., The	Consolidation No. 38	29	60	18	58	165	38		38	203	217			22
Consolidation Coal Co., The	Consolidation No. 43	56	96	20	93	265	37	50	87	352	270	300	150	30

Consolidation Coal Co., The	Consolidation No. 45	30			10	40	11		11	51	193			10
Consolidation Coal Co., The	Consolidation No. 47	6	4	11	11	32	21		21	53	212			4
Consolidation Coal Co., The	Consolidation No. 49	20	34	12	49	115	15		15	130	212			12
Consolidation Coal Co., The	Consolidation No. 59	9			6	15	1		1	16	272			2
Consolidation Coal Co., The	Consolidation No. 63	57	89	20	97	263	26		26	289	274	188	95	32
Consolidation Coal Co., The	Consolidation No. 68	34			20	54	13		13	67	245			7
Consolidation Coal Co., The	Consolidation No. 84	19	44	20	54	137	30		30	167	236			16
Consolidation Coal Co., The	Consolidation No. 85	1			1	2				2	312			1
Consolidation Coal Co., The	Consolidation No. 86		11	4	15	30	29		29	59	40			
Consolidation Coal Co., The	Consolidation No. 87		16	4	6	26	43		43	69	25			
Dakota Coal & Coke Co	Dakota No. 2	16	48	14	34	112	18		18	130	229			19
Fairmont & Cleveland Coal Co	Parker Run	10	71	12	32	125	17		17	142				12
Federal Coal & Coke Co	Federal	40	120	52	140	352	60		60	412	307			15
Four States Coal Co	Annabelle	42	89	26	139	296	63		63	359	180			
Harry B. Coal & Coke Co	Junior and Harry B	20			7	27	3		3	30	205			7
Jamison Coal & Coke Co	Jamison No. 7	70	100	22	75	267	45		45	312	270			20
Jamison Coal & Coke Co	Jamison No. 8	60	90	28	65	243	33		33	276	272			19
Jamison Coal & Coke Co	Jamison No. 9	55	75	16	52	198	27		27	225	268			18
J. J. Buttermore Coal Co	Elizabeth	11			2	13	1		1	14	111			2
Marion Gas Coal Co	Bingamon		44	12	23	79	9		9	88	150			8
McCoy Coal Co	McCoy	4				4	1		1	5	200			
New Central Coal Co	Stafford	29	55	24	64	172	44		44	216	103			9
Phillips Coal Co	Phillips	12			3	15	4		4	19	81			2
Rivesville Coal Co	Hood		4	2	2	8				8	125			1
Robinson Coal Co	James	4			1	5	1		1	6	200			2
Stafford Coal Co	Stafford	25	35	20	40	120	35		35	155	228			7
Virginia & Pittsburg C. & C. Co	Kingmont	188			80	268	50	4	54	322	290	150	20	24
Virginia & Pittsburg C. & C. Co	Morgan	65			25	90	14		14	104	280			10
Wheel Coal Co	Kilarm No. 1	20			6	26	6		6	32	44			2
Totals		1,086	1,283	414	1,418	4,201	891	54	945	5,146	206	213	265	406
MARSHALL COUNTY														
Ben Franklin Coal Co. of W. Va	Panama		92	8	15	115	14		14	129	242			
Glendale Coal Co	Glendale		100	8	32	140	20		20	160	270			7
Hitchman Coal & Coke Co	Hitchman		300	28	75	403	52		52	455	310			21
Kunz Bros. & Miller	Boggs Run	4			2	6				6	135			1
Mound City Coal Co	Mound Shaft		50	6	15	71	12		12	83	181			6
Parrs Run Coal Co	Parrs Run		60	8	9	77	14		14	91	219			3
Wheeling Steel & Iron Co	Benwood Mill		92	10	35	137	20		20	157	301			
Totals		4	694	68	183	949	132		132	1,081	237			38
MASON COUNTY														
Hutchinson Coal Co	Linden	8	64	12	29	113	19		19	132	198			12
Jackson Coal & Mining Co	Jackson		45	6	10	61	10		10	71	250			2
J. M. & D. E. Newton Co	Sliding Hill	2	14	2	9	27	4		4	31	265			3
Totals		10	123	20	48	201	33		33	234	238			17

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES								Sum Total's	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE							
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
McDOWELL COUNTY														
Algoma Coal & Coke Co.	Piney and Northfork	58	34	8	103	203	37	9	46	254	245	152	25	30
Ashland Coal & Coke Co	Ashland and Graeber	65	55	12	60	192	55	20	75	267	270	228	100	38
Arlington Coal & Coke Co.	Arlington	78			57	135	59	28	87	222	253	300	115	17
Bartley Creek Coal Co.	Bartley	10			4	14	3		3	17	34			2
Black Wolf Coal & Coke Co.	Black Wolf Nos. 3 and 4		26	4	15	45	13		13	58	235			6
Bottom Creek Coal & Coke Co.	Bottom Creek Nos. 1 and 2	20	55	10	71	156	30		30	186	126			32
Buchanon Coal Co.	Buchanon	8	21	2	5	36	6		6	42	275			8
Carter Coal Co.	Caretta	9	100	14	68	200	32		32	232	252			
Carter Coal Co.	Coalwood No. 1	8			4	12	1		1	13	165			
Carter Coal Co.	Coalwood No. 2 East and West	8	16	2	6	32	2		2	34	250			
Carter Coal Co.	Nora	18	52	6	37	113	14		14	127	283			
Carter Coal Co.	Olga		26	10	47	83	21		21	104	276			11
Carter Coal Co.	Six	30	95	12	52	189	19		19	208	246			
Central Poca. Coal Co.	Nos. 1 and 2	23	34	2	15	74	14		14	88	295			15
Colonial Poca. Coal Co.	Colonial	12			4	16	7		7	23	285			
Crozer Coal & Coke Co.	Crozer Nos. 1 and 2	128	72	6	124	330	58	40	98	428	213	312	96	38
Cumberland Cannel Coal Co.	Gem-Pocahontas	10			2	12				12	240			3
Davy-Pocahontas Coal Co.	No. 1 War Creek No. 2 Davy	38	13	2	18	71	10		10	81	457			14
Dry Fork Colliery Co.	Dry Fork		34	2	21	57	12		12	69	248			5
Elkhorn Coal & Coke Co.	Elkhorn	100			98	198	35	36	71	269	240	365	100	27
Elk Ridge Coal & Coke Co.	Elk Ridge	65			60	125	20	16	36	161	240	225	50	20
Empire Coal & Coke Co.	Empire	148			88	236	70	33	103	339	212	265	83	25
Eureka Coal & Coke Co.	Eureka	75			88	163	10	23	33	196	275	365	63	30
Evans Coal Co.	Evans	15			2	17	1		1	18	262			1
Excelsior Poca. Coal Co.	Excelsior No. 1		77	8	39	124	5		5	129	232			
Excelsior Poca. Coal Co.	Excelsior No. 2		73	8	38	119	6		6	125	295			
Extrapoca Coal Co.	Extrapoca	9			6	15	3		3	18	282			7
Flanagan Coal Co.	No. 1		10	2	6	18	2		2	20	168			3
Flanagan Coal Co.	No. 2	22			9	31	5		5	36	228			1
Flat Top Coal Mining Co.	Thomas	35			15	50	15		15	65	264			6
Fortune Hunter Coal Co.	Fortune Hunter	11			10	21	5		5	26	301			6

Gilliam Coal & Coke Co	Gilliam	43	41	8	65	157	67	32	99	256	283	300	90	14
Greenbrier Coal & Coke Co	Greenbrier	40	25	2	46	113	30	40	70	183	198	215	75	28
Houston Coal & Coke Co	Houston Nos. 1 and 2	126			59	185	81	42	123	308	299	310	200	38
Houston Collieries Co	Carswell		50	6	73	129	61		61	190	288			
Houston Collieries Co	Hugar	19	50	8	60	173	30	30	60	197	240	240	85	
Indian Ridge Coal & Coke Co	Indian Ridge	50	20	8	40	118	30		30	148				8
J. B. B. Coal Co	J. B. B. Nos. 1, 2, 3, 4	221	25	16	110	372	90		90	462	203			55
Johns Branch Coal Co	Johns Branch	17			13	30	10		10	40	280			8
Keystone Coal & Coke Co	Keystone Nos. 1 and 2	158		1	124	283	50		50	333	232			37
Kimball Poca. Coal Co	Virginia	23	15	2	18	58	6		6	64	255			10
King Coal Co	King	95	5	2	114	216	40		40	256	220			30
Lake Superior Coal Co	Lake Superior No. 1		70	8	40	118	32		32	150	255			
Lake Superior Coal Co	Lake Superior No. 2		32	4	25	61	12		12	73	241			
Lathrop Coal Co	Lathrop		60	5	21	86	25		25	111				
Lone Jack Coal Mining Co	Lone Jack	15			3	18	3		3	21				3
Lynchburg Coal & Coke Co	Lynchburg	101			70	171	15	30	45	216	241	312	97	36
Mohawk Coal & Coke Co	Mohawk		40	14	16	70	15		15	85	262			16
McDowell Coal & Coke Co	McDowell	100	10	2	53	165	65	25	90	255	255	310	75	17
New Pocahontas Coal Co	New Pocahontas	50	12	4	15	81	20		20	101	260			9
New River & Poca. Cons. Coal Co	Berwind No. 1	35	25	10	30	100	10	60	70	170	310	310	193	
New River & Poca. Cons. Coal Co	Berwind No. 2	31	34	6	42	113	8		8	121	308			
New River & Poca. Cons. Coal Co	Berwind No. 3	21	40	10	30	101	8		8	109	302			
New River & Poca. Cons. Coal Co	Berwind No. 4	24	20	6	27	77	6		6	83	302			
New River & Poca. Cons. Coal Co	Berwind No. 5	32	41	8	32	113	10		10	123	300			
New River & Poca. Cons. Coal Co	Berwind No. 6		32	8	34	74	4		4	78	196			
New River & Poca. Cons. Coal Co	Berwind No. 7		29	3	20	52	6		6	58	176			
New River & Poca. Cons. Coal Co	Havaco		60	8	56	124	23		23	147	286			2
Oregon Coal Co	Nos. 1, 2, 3, 4	50	6	4	35	95	30		30	125	233			15
Page Coal & Coke Co	Page Nos. 1, 2, 3	109	32	6	77	224	98	51	149	373	191	313	208	37
Panther Coal Co	Panther No. 1		42	4	10	56	12		12	68	261			
Peerless Coal & Coke Co	Peerless Nos. 1 and 2	110			62	172	36	24	60	232	211	111	84	29
Poca. Cons. Collieries Co., Inc.	Angle		160	6	35	201	20	40	60	261	240	100	90	
Poca. Cons. Collieries Co., Inc.	Cherokee		155	6	25	186	20		20	206	240			
Poca. Cons. Collieries Co., Inc.	Delta		160	6	35	201	20		20	221	240			
Poca. Cons. Collieries Co., Inc.	Lick Branch		145	6	35	186	25		25	211	240			
Poca. Cons. Collieries Co., Inc.	Northfork		110	6	35	151	20		20	171	240			
Poca. Cons. Collieries Co., Inc.	Pocahontas No. 6		240	8	50	298	40		40	338	240			
Poca. Cons. Collieries Co., Inc.	Pocahontas No. 8		145	8	40	193	20		20	213	240			
Poca. Cons. Collieries Co., Inc.	Rolfe		140	8	30	178	20		20	198	240			
Poca. Cons. Collieries Co., Inc.	Shamokin		160	6	35	201	25		25	226	240			
Poca. Cons. Collieries Co., Inc.	West		25	2	5	32				32	250			4
Poca. Domestic Coal Co	Nos. 1 and 2	34	4	4	20	62	6		6	68				10
Powhatan Coal & Coke Co	East and West	90	25	4	100	219	40	30	70	289	280	200	100	40
Pocahontas Smokeless Coal Co	Slick Rock	35			14	49	7		7	56	260			7
Premier Pocahontas Colliery Co	Nos. 1, 2, 3, 4	260			81	341	77		77	418	270			
Pulaski Iron Co	Nos. 1 and 2	72	42	6	113	233	70	73	143	376	235	312	258	30
Roanoke Coal & Coke Co	Roanoke	86	1	2	39	128	26	23	49	177	200	195	50	8
Rock Branch Poca. Coal Co	Rocky Branch	12			3	15	2		2	17	114			
Sewell Poca. Coal Co., Inc	Vaughan	35			15	50	14		14	64	73			6

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES									Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE			Sum Totals				
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
McDOWELLCO.—Continued														
Shawnee Coal & Coke Co.	Shawnee	68	.....	.....	45	113	13	19	32	145	270	300	50	22
Solvay Collieries Co.	Sandy	67	8	2	30	107	23	.....	23	130	261	.....	.....	5
Solvay Collieries Co.	Marytown	75	2	2	50	129	40	.....	40	169	287	.....	.....	15
Standard Pocahontas Coal Co.	Standard	.....	20	8	32	60	20	.....	20	80	282	.....	.....	9
Superior Pocahontas Coal Co.	Blackstone	21	.....	.....	7	28	2	.....	2	30	248	.....	.....	3
Superior Pocahontas Coal Co.	Cletus	3	40	4	11	58	2	.....	2	60	248	.....	.....	3
Superior Pocahontas Coal Co.	Davy Crockett	35	15	2	9	61	4	.....	4	65	248	.....	.....	8
Superior Pocahontas Coal Co.	Helena	63	.....	.....	14	77	4	.....	4	81	248	.....	.....	9
Tidewater Coal & Coke Co.	Tidewater	96	.....	.....	69	165	48	.....	48	213	220	.....	.....	20
Turkey Gap Coal & Coke Co.	Turkey Gap	39	.....	.....	9	48	20	.....	20	68	165	.....	.....	11
United Pocahontas Coal Co.	Indian Ridge	42	40	10	40	132	23	10	33	165	117	78	40	19
United Pocahontas Coal Co.	Zenith Nos. 1 and 2	50	30	6	42	128	32	.....	32	160	121	.....	.....	17
United States Coal & Coke Co.	No. 2	20	125	12	109	266	83	129	212	478	299	164	266	61
United States Coal & Coke Co.	No. 3	.....	62	10	96	168	48	76	124	292	301	155	119	60
United States Coal & Coke Co.	No. 4	44	56	8	89	197	56	69	125	322	303	167	138	40
United States Coal & Coke Co.	No. 5	22	48	6	52	128	40	33	73	201	298	168	101	24
United States Coal & Coke Co.	No. 6	51	114	8	59	232	49	128	177	409	299	156	216	63
United States Coal & Coke Co.	No. 7	61	87	10	81	239	53	44	97	336	300	156	69	57
United States Coal & Coke Co.	No. 8	27	36	4	33	100	19	80	99	199	142	128	85	14
United States Coal & Coke Co.	No. 9	91	154	12	135	392	89	.....	89	481	299	.....	.....	75
United States Coal & Coke Co.	No. 10	.....	107	14	66	187	56	.....	56	243	295	.....	.....	49
United States Coal & Coke Co.	No. 11	.....	210	16	103	329	63	.....	63	392	258	.....	.....	49
United States Coal & Coke Co.	No. 12	.....	110	6	68	184	33	.....	33	217	234	.....	.....	30
Upland Coal & Coke Co.	Upland No. 1	130	5	.....	75	210	25	35	60	270	230	313	140	34
Vaughan Construction Co., Inc.	Vaughan	36	.....	.....	17	53	12	.....	12	65	216	.....	.....	5
War Creek Coal Co.	War Creek	20	.....	.....	12	32	10	.....	10	42	.....	.....	.....	12
Warrior Coal Co.	Warrior Nos. 1 and 2	.....	80	4	24	108	30	.....	30	138	262	.....	.....	6
Zenith Coal & Coke Co.	Zenith Nos. 1 and 2	50	30	6	42	128	32	.....	32	160	104	.....	.....	.....
Yukon Pocahontas Coal Co.	Yukon	10	64	6	30	110	22	.....	22	132	230	.....	.....	3
Williams Pocahontas Coal Co.	Howard	.....	22	2	6	30	9	.....	9	39	66	.....	.....	2
West Virginia Poca. Coal Co.	Leckie No. 2	.....	20	2	6	28	10	.....	10	38	283	.....	.....	8
West Virginia Poca. Coal Co.	Leckie No. 1	12	.....	.....	6	18	5	.....	5	23	269	.....	.....	7
Welch Coal Co.	Welch and Hemphill	56	25	6	30	117	15	.....	15	132	236	.....	.....	12
Totals		4,286	4,640	517	4,804	14,247	2,945	1,328	4,273	18,520	245	233	3,461	1,594

MERCER COUNTY														
Algonquin Coal Co.	Algonquin		26	4	8	38	20		20	58	300			3
American Coal Co.	Crane Creek	88	24	10	51	173	33	40	73	246	240	300	150	32
American Coal Co.	Piedmont		62	10	45	117	12		12	129	240			12
American Coal Co.	Pinnacle	76	26	10	46	158	45		45	203	230			31
Booth-Bowen Coal & Coke Co.	Booth-Bowen	73	7	2	30	112	28	17	45	157	178	178	56	27
Buckeye Coal & Coke Co.	Buckeye Nos. 1 and 2	80			65	145	15	12	27	172	230	275	48	22
Crystal Coal & Coke Co.	Crystal Nos. 1 and 2	90			62	152	38	35	73	225	300	300	105	35
Ennis Coal Co.	Hiawatha	40	35	4	57	136	19		19	155	253			19
Louisville Coal & Coke Co.	Louisville Nos. 1 and 2	57	9	4	38	108	32	19	51	159	190		50	35
Mill Creek Coal & Coke Co.	Mill Creek and Coaldale	84	21	2	80	187	40	30	70	257	292	313	50	25
Modoc Coal Mining Co.	Modoc	12	31	4	19	66	30		30	96				6
Pawama Coal & Coke Co.	Pawama	27	24	2	19	72	12		12	84	240			16
Pocahontas Cons. Coll. Co., Inc.	Caswell Creek		165	4	45	214	25		25	239	235			25
Pocahontas Cons. Coll. Co., Inc.	Sa amore Nos. 1 and 2		140	12	30	182	25		25	207	240			
S. J. Patterson Poca. Co.	Arista Nos. 1 and 2		35	6	21	62	27		27	89	287			
Smokeless Coal & Coke Co.	Smokeless	6	19	4	13	42	5		5	47	256			10
Solvay Collieries Co.	Spring Colliery	20	58	10	40	128	22		22	150	262			9
Thomas Coal Co.	Thomas Nos. 1 and 2	90	10	2	64	166	57	26	83	249	304	304	103	30
Turkey Gap Coal & Coke Co.	Modoc		34	6	12	52	15		15	67	52			16
Turkey Gap Coal & Coke Co.	Winonah Nos. 1 and 2	4	76	12	20	112	20		20	132	125			18
Weyanoke Coal & Coke Co., The.	Weyanoke and Elihue		116	10	40	166	38		38	204	276			2
Totals		747	918	118	805	2,588	558	179	737	3,325	237	278	562	373
MINERAL COUNTY														
Abrams Creek Coal & Coke Co.	Oakmont No. 1	30	30	6	8	74	9		9	83	100			10
Big Vein Coal Co. of W. Va.	Shaw Four Foot	20			6	26	4		4	30	144			5
Carroll Cross Coal Co.	Cross	54			6	60	8		8	68	220			5
Davis Coal & Coke Co.	Elk Garden No. 6	30			1	31	5		5	36	271			4
Davis Coal & Coke Co.	Kittanning No. 14	60			9	69	7		7	76	255			10
Davis Coal & Coke Co.	Montgomery Run No. 19	45			16	61	6		6	67	210			6
Davis Coal & Coke Co.	Montgomery Run No. 50	35			8	43	9		9	52	284			6
Davis Coal & Coke Co.	Montgomery Run No. 51	50			7	57	10		10	67	284			
Davis Coal & Coke Co.	Ott No. 20	40			10	50	7		7	57	209			8
Deep Run Big Vein Coal Co.	Lantz	62			1	63	29		29	92	104			
Deep Run Big Vein Coal Co.	Walreese	8				8	2		2	10	24			
Glade Run Coal & Coke Co.	Florence	15			2	17	2		2	19	150			2
Gleason Coal & Coke Co.	Gleason		50	4	9	63	9		9	72	275			5
Hamill Coal & Coke Co.	Smith	15			2	17	5		5	22	178			2
Masteller Coal Co.	Hampshire Nos. 1, 2, 3	54			8	62	11		11	73	243			6
Masteller Coal Co.	New Creek	38			8	46	5		5	51	251			4
O. D. Harris & Sons Coal Co.	Harris No. 1	6			2	8	1		1	9	157			2
Western Maryland Coal Co.	Freeport No. 6	7			1	8	1		1	9				1
Western Maryland Coal Co.	Kittanning No. 2	25			4	29	5		5	34	196			3
Totals		594	80	10	108	792	135		135	927	201			79

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES								Sum Totals	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE							
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
MINGO COUNTY														
Buffalo Collieries Co.	Buffalo		45	12	50	107	20		20	127	225			
Crystal Block Coal & Coke Co.	Nos. 1 and 2		50	8	21	79	30		30	109	282			8
Crystal Block Mining Co.	Gates Plant		31	4	18	53	15		15	68	105			4
E. L. Sternberger Coal Co.	Sternberger		27		12	39	24		24	63	235			14
Glen Alum Coal Co.	Nos. 1, 2, 3, 4		140	22	165	327	55		55	382	275			9
Grey Eagle Coal Co.	Grey Eagle	4	16	4	20	44	10		10	54	247			6
Howard Colliery Co.	Frederick		19	16	23	58	30		30	88	294			12
Howard Colliery Co.	Howard		28	10	32	70	49		49	119	296			15
Howard Junior Coal Co.	Howard Junior		28	4	32	64	43		43	107	283			13
Lynn Coal & Coke Co.	Lynn		47	4	39	90	6		6	96	183			
Magnolia Coal & Coke Co.	Magnolia		9	10	10	29	12		12	41	206			10
Margaret Mining Co.	Margaret		16	8	7	31	6		6	37	88			6
Mary Helen Coal Co.	Mary Helen	2	40	10	40	92	24		24	116	215			2
Naugatuck Coal Co.	Naugatuck		60	12	30	102	15		15	117	256			16
Red Jacket Cons. Coal & Coke Co	Grapevine		50	4	44	98	17		17	115	220			18
Red Jacket Cons. Coal & Coke Co	Mitchell Branch and Rutherford		115	24	126	265	66		66	331	263			
Red Jacket Cons. Coal & Coke Co	Red Jacket		6	1	3	10				10	60			4
Red Jacket Cons. Coal & Coke Co	No. 32		44	8	36	88	9		9	97	167			
Red Jacket Junior Coal Co.	Red Jacket Jr.		81	14	67	162	21		21	183	257			
Stone Mountain Coal Corp.	Marvin		23	4	6	33	11		11	44	245			
Superior Thacker Coal Co.	Superior Thacker		20	4	10	34	2		2	36	150			4
Sycamore Coal Co.	Cinderella		69	12	55	136	38		38	174	260			12
Thacker Coal & Coke Co.	Nos. 3, 8, 9	2	56	18	45	121	56		56	177	249			24
Thacker Coal & Coke Co.	No. 10	3			1	4				4	200			2
Thacker Coal & Coke Co.	Nos. 11, 12, 13, 14		55	18	37	110	36		36	146	264			12
Traders Coal Co.	Nos. 1 and 2		15	4	4	23	6		6	29	240			8
War Eagle Coal Co.	War Eagle and Pappoose		40	20	30	90	18		18	108	238			20
White Star Mining Co.	White Star and Alma		60	8	24	92	33		33	125	238			10
Williamson Coal & Coke Co.	Winifrede and Coalburg and Thacker		55	12	30	97	29		29	126	266			
Totals		11	1,245	275	1,017	2,548	681		681	3,229	224			229

MONONGALIA COUNTY														
Antler Coal Co.	Grant	22			2	24	5		5	29	210			6
Consolidation Coal Co., The	Consolidation No. 30	14			9	23	5		5	28	192			6
Elkins Coal & Coke Co.	No. 1	65			15	80	12	40	52	132	303	303	113	
Elkins Coal & Coke Co.	No. 5	13	35	8	17	75	11		11	86	282			
Great Scott Coal & Coke Co., The	Great Scott	6			2	8	2		2	10	300			2
Lehigh Coal Co., The	Lehigh No. 1		30	6	11	47	8		8	55	200			
Monongalia Coal Co.	Monon		25	4	7	36	4		4	40	185			3
North American Coal Co.	Maidesville No. 1	33			8	41	9		9	50	272			9
Southern Connellsville Coke Co.	Marion	30			5	35	4		4	39	206			2
Superior Connellsville Coke Co.	Opekiska Nos. 1 and 2	28			12	40	6	4	10	50	306	208	20	6
Totals		213	90	18	88	409	66	44	110	519	246	256	133	37
NICHOLAS COUNTY														
Coal Bell Coal Co.	Trees Nos 1 and 3 and Flinn No. 2		66	12	23	101	22		22	123	256			9
Pardee & Curtin Lumber Co.	Panther Creek and Camp No. 21	8				8	1		1	9				
Saxman Coal & Coke Co., The	Saxman Nos. 1 and 3	36	24		27	87	13		13	100	230			2
Totals		44	90	12	50	196	36		36	232	268			11
OHIO COUNTY														
Creighton, W. F.	Creighton				6	6	1		1	7	180			
Elm Grove Coal Co.	Elm Grove	2	30	4	10	46	5		5	51	275			4
Fairpoint & W. Va. Coal Co.	No. 1		7	2	1	10				10	312			1
Goettle, Charles	Goettle	5			1	6				6	300			1
Hall, J. D.	Mattie		4	1	1	6				6	312			1
Riehland Coal Co.	Riehland	10	254	36	65	365	47		47	412	285			21
Storch & Sons, Peter	Storch		1	1	2	4				4	300			1
Whitaker Glessner Co.	Carter		34	4	11	49	6		6	55	280			4
Totals		17	330	48	97	492	59		59	551	281			33
PRESTON COUNTY														
Allbright Smokeless Coal Co.	Baker	10			1	11	2		2	13	30			1
Austen Coal & Coke Co.	Austen Nos. 1 and 2	102	11	31	54	198	8	33	41	239	270	270	228	9
Borgman Coal Co.	Borgman Nos. 1, 2, 3	50			14	64	11		11	75	240			14
Elkins Coal & Coke Co.	No. 2	75			22	97				154	290			
Elkins Coal & Coke Co.	No. 4	25	30	4	18	77	11		11	88	270			
Elkins Coal & Coke Co.	No. 6	105			24	129	25		25	154	290			
Elkins Coal & Coke Co.	No. 7	25			5	30	4		4	34	281			
Gordon B. Late Coal Co.	Late No. 1	30			6	36	5		5	41	106			6
Gorman Coal & Coke Co.	Gorman Nos. 2 and 3	20	6		8	34	7		7	41	190			6
Hiorra Coke Co.	Vulcan	20	8	12	14	54	7	4	11	65	220	60	28	7
Horehler Coal Mining Co.	Frederick	12			4	16				16	140			4
Independence Coal Co.	Late No. 1	26			6	32	5		5	37	122			6
Irona Coal Co.	Nos. 1 and 2	27			5	32	4		4	36	227			5
Kendall Lumber Co.	Arnold Run No. 1	8			2	10				10	265			2

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES									Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE			Sum Totals				
		Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
PRESTON CO.—Continued														
Kingwood Coal Co	Howesville Nos. 1 and 2	32			14	46	8		8	54	158			14
Merchants Coal Co. of Penna	Tunnelton Nos. 2 and 3	22	70	12	36	140	27		27	167	282			5
Preston Coal Co	Preston No. 1	23	10	2	14	49	8		8	57	260			7
Preston County Coke Co	Cascade Nos. 1, 2, 3, 4	89			17	106	17	49	66	172	306	300	138	1
Virginia Maryland Coal Corp	Scotch Hill	16	8	8	9	41	13		13	54	189			9
Wills, John	Wills No. 4	18			3	21	1		1	22	263			3
Totals		735	143	69	276	1,223	220	86	306	1,529	220	210	394	99
PUTNAM COUNTY														
Black Betsy Coal & Mining Co	Black Betsy No. 3	275			50	325	45		45	370	275			30
Oak Forest Coal Co	Oak Forest						1		1	1				
Otto Marmet Coal & Mining Co	Big Otto Nos. 1, 3, 4, 5, 6	231			105	336	64		64	400	264			31
Plymouth Coal & Mining Co	Manilla	20			5	25	2		2	27	278			4
Plymouth Coal & Mining Co	Plymouth	172			32	204	26		26	230	278			22
Totals		698			192	890	138		138	1,028	274			87
RALEIGH COUNTY														
Amigo Coal Co	Amigo	14			5	19	10		10	29	180			6
Bailey Wood Coal Co	Bailey Wood No. 1	55			30	85	16		16	101	160			
Beckley Coal & Coke Co	Beckley Slope	60	28	4	53	145	18		18	163	244			22
Blue Jay Lumber Co	Blue Jay No. 4	10				10	3		3	13	200			3
City Coal Co	Combs Lease	8			3	11	2		2	13	283			3
Clear Fork Coal Co	Leevale		45	4	12	61	15		15	76	203			
Cranberry Fuel Co	Cranberry No. 1	55	28	10	61	154	23		23	177	258			31
Cranberry Fuel Co	Cranberry No. 2	4			4	8	2		2	10	4			3
Cranberry Fuel Co	Cranberry No. 3	40	30	8	33	111	15		15	126	248			16
E. E. White Coal Co	Glen White Nos. 1 and 2	34	136	16	73	259	65		65	324	277			4
E. E. White Coal Co	Stotesbery Nos. 1, 3, 5, 6, 7	25	130	22	76	253	82		82	335	272			4
Four States Coal Co	Dorothy	45	111	12	60	228	35		35	263	190			
Four States Coal Co	Sarita	18	115	14	50	197	30		30	227	186			
Gulf Coal Co	Hotcoal Nos. 1, 2, 3	15	30	4	45	94	10		10	104	264			2

Gulf Smokeless Coal Co	Tams Nos. 1, 2, 3	125	30	4	115	274	25		25	299	255			6
Lanark Coal Co	Lanark No. 4	21			12	33	7		7	40	240			5
Lanark Coal Co	Lanark No. 5	7			2	9				9	168			2
Lilly Mining Co	Whorley No. 2	25				25	10		10	35	285			18
Lynwin Coal Co	Lynwin	8	31	6	25	70	12		12	82	239			10
Marsh Fork Coal Co	Marsh Fork		45	6	6	57	12		12	69	200			
Mabscott Coal & Coke Co	Mabscott	60			20	80	12		12	92	235			16
MacAlpin Coal Co	MacAlpin Nos. 1, 2, 3	15	90	18	70	193	18		18	211	240			
McKell Coal & Coke Co	Graham Nos. 1 and 2	10			6	16				16	209			5
McKell Coal & Coke Co	Oswald Nos. 1, 2, 3, 4	21	35	10	22	88	17		17	105	222			3
McKell Coal & Coke Co	Tamroy	24	44	6	45	119	16		16	135	209			2
New River Collieries Co., The	Eccles No. 3	60	30	4	86	180	33		33	213	284			18
New River Collieries Co., The	Eccles No. 5	90	11	3	92	196	36		36	232	290			8
New River Collieries Co., The	Eccles No. 6	42			42	84	13		13	97	282			
Pemberton Coal & Coke Co	Affinity		40	10	22	72	28		28	100	250			
Pemberton Coal & Coke Co	Big Stick	60			40	100	19		19	119	250			26
Pemberton Fuel Co	Pemberton	19	22	4	23	68	11		11	79	242			12
Piney Mining Co	Piney Nos. 1 and 2	65	20	4	40	129	16		16	145	246			20
Piney Mining Co	Piney No. 3	40			30	70	10		10	80	245			10
Piney Mining Co	Piney No. 4	45			40	85	10		10	95	279			15
Raleigh Coal & Coke Co	Raleigh Nos. 1, 2, 4	49	6	4	29	88	6		6	94	196			
Raleigh Coal & Coke Co	Raleigh No. 3	89	16	8	38	151	6		6	157	201			
Raleigh Coal & Coke Co	Raleigh No. 5	21			5	26	2		2	28	193			8
Raleigh Coal & Coke Co	Raleigh No. 6	93	26	8	45	172	7		7	179	206			
Royal Coal Co	Royal	50			10	60	5		5	65	265			8
Slab Fork Coal Co	Nos. 2, 3, 5, 6, 7	123	46	14	92	275	27		27	302	237			26
Stonewall Coal & Coke Co	Terry Nos. 3 and 4	41			15	56	8		8	64	210			1
Sullivan Coal & Coke Co	Sullivan North and South	88			48	136	12		12	148	262			3
W. Va. Coal Mining Co	Ragland	14			4	18	2		2	20	176			3
White Stick Coal Co	White Stick	3			1	4	1		1	5	53			1
Winding Gulf Colliery Co	Winding Gulf No. 2	10	42	4	46	102	48		48	150	278			5
Winding Gulf Colliery Co	Winding Gulf Nos. 1 and 3	12	57	10	72	151	63		63	214	293			
Wood Peck Coal Co	Wood Peck	25			6	31	4		4	35	232			6
Wright Coal & Coke Co	Wright No. 1	30			10	40	5		5	45	213			4
Wright Coal & Coke Co	Wright Nos. 2 and 3	31			10	41	6		6	47	216			4
Totals		1,799	1,244	217	1,674	4,934	833		833	5,767	226			339
RANDOLPH COUNTY														
Brady, A. Spates	Brady	25			6	31	3		3	34	120			5
Brady Coal Co	Brady													5
Davis Coal & Coke Co	Weaver No. 1	7			2	9	1		1	10	265			2
Davis Coal & Coke Co	Weaver No. 2	60			17	77	12		12	89	253			12
Davis Colliery Co	Coalton Nos. 2 and 3	20	61	14	32	127	22	41	63	190	282	263	162	13
Davis Colliery Co	Harding Nos. 1, 3, 4	18	52	6	18	94	21	17	38	132	246	283	69	13
Davis Colliery Co	Sivad Nos. 1 and 3	40			8	48	6		6	54	184			9
Davis Colliery Co	West Harding	10			1	11	1		1	12	300			1
Green, W. H	Williette Nos. 1 and 2	35			6	41	4		4	45	150			3
J. B. Jenkins Coal & Coke Co., The	Ariana	41			6	47	5		5	52	170			4
W. Va. Pulp & Paper Co	Hopkins	15			9	24	3		3	27	304			4
Totals		271	113	20	105	509	78	58	136	645	227	273	231	71

DETAIL OF PERSONS EMPLOYED AT THE MINES AND OVENS FOR THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	EMPLOYES								Sum Totals	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	Number of Horses and Mules
		INSIDE					OUTSIDE							
		Pick Miners	Machine Miners	Machine Runners and Helpers	Labor-Laborers	Totals	Labor-	Coke Workers	Totals					
TAYLOR COUNTY														
Delmar Coal Co.	Barry	50			12	62	6		6	68	220			5
Grafton Coal & Coke Co.	Sand Lick	46			7	53	10		10	63	260			6
Maryland Coal Co. of W. Va.	Wendal Nos. 1 and 2	31	302	42	143	518	53		53	571	209			39
McGraw Coal Co.	New York No. 1	10	20	4	14	48	14		14	62	103			
Pittsvein Coal Co.	Pittsvein	17	58	8	19	102	21		21	123	220			10
Robinson Coal Co.	Davis	35			10	45	4		4	49	130			5
Rosemont Coal Co.	Rosemont	53	27		35	115	22		22	137	260			20
Sterling Coal Co., Ltd.	Cecil No. 1		35	6	5	46	4		4	50	198			3
Winona Coal & Coke Co.	Winona		21	6	6	33	9	9	18	51	307	316	26	4
Totals		242	463	66	251	1,022	143	9	152	1,174	212	316	26	92
TUCKER COUNTY														
Cooper, J. Calvin	Cooper	6			2	8				8	296			2
Cumberland Coal Co.	Douglas No. 1	67			31	98	30	12	42	140	269	156	36	9
Cumberland Coal Co.	Douglas No. 2	34			13	47	8		8	55	263			4
Cumberland Coal Co.	Douglas No. 6	13			3	16	11		11	27	270			2
Davis Coal & Coke Co., The	Benbush No. 26	29			9	38	4		4	42	278			8
Davis Coal & Coke Co., The	Benbush No. 28	20			4	24				24	181			3
Davis Coal & Coke Co., The	Benbush No. 38	84			34	118	15		15	133	262			8
Davis Coal & Coke Co., The	Central Power Station						22		22	22				
Davis Coal & Coke Co., The	Coketon No. 24	36			8	44	4		4	48	281			2
Davis Coal & Coke Co., The	Coketon No. 26	75			30	105	8		8	113	200			12
Davis Coal & Coke Co., The	Coketon No. 37	63			24	87	8		8	95	282			
Davis Coal & Coke Co., The	Francis No. 41	26			9	35	4		4	39	178			3
Davis Coal & Coke Co., The	Pierce No. 39	95			36	131	18		18	149	266			4
Davis Coal & Coke Co., The	Pierce No. 40	77			32	109	18		18	127	264			5
Davis Coal & Coke Co., The	Pierce No. 43	38			14	52	7		7	59	294			
Davis Coal & Coke Co., The	Thomas No. 23	130			12	142	6		6	148	250			2
Davis Coal & Coke Co., The	Thomas No. 25	70			12	82	6		6	88	293			3
Davis Coal & Coke Co., The	Thomas No. 29	35			22	57	38		38	95	26			2
Davis Coal & Coke Co., The	Thomas No. 34	39			17	56	6		6	62	286			1
Totals		937			312	1,249	213	12	225	1,474	246	156	36	70

UPSHUR COUNTY														
Buckhannon River C. & C. Co	Florence No. 2	1	40	6	10	57	6	10	16	73	297	209	16	5
Red Rock Fuel Co	Red Rock		35	12	12	59	10		10	69	236			
Totals		1	75	18	22	116	16	10	26	142	267	209	16	5
WAYNE COUNTY														
East Lynn Coal Co	No. 1			8	66	74	10		10	84	278			7
Totals				8	66	74	10		10	84	278			7
WYOMING COUNTY														
Alpha Pocahontas Coal Co	Alpha		30	4	9	43	21		21	64	142			
Cooper-Pocahontas Coal Co	Cooper-Pocahontas	2	8	2	6	18	5		5	23	280			4
Devils Fork Coal Co.	Devils Fork		10	2	6	18	9		9	27	220			
Harty Coal Co	Harty		12	2	7	21	7		7	28	280			
Iroquois Coal Mining Co	Nos. 1 and 2		15	2	10	27	12		12	39	182			
Mead-Pocahontas Coal Co	Mead-Pocahontas Nos. 1, 2	10	25	4	6	45	14		14	59	235			1
Miller-Pocahontas Coal Co	Miller-Pocahontas		15	2	1	18	15		15	33	264			5
Mullens Smokeless Coal Co	Mullens Smokeless	12			3	15	2		2	17	276			
Sabine Smokeless Coal Co	Otsego		12	2	8	22	3		3	25	212			
Sabine Smokeless Coal Co	Sabine	11			4	15	3		3	18	112			
Tracc Fork Coal Co	Tracc Fork		32	4	18	55	9		9	64	208			
United Pocahontas Coal Co	Wyoming Nos. 1 and 2	7			2	9	11		11	20	121			
Virginian Smokeless Fuel Co	Virginian Smokeless		20	2	14	36	8		8	44	250			3
Wyoming Coal Co	Wyoming Nos. 1, 2, 3, 4		42	6	37	85	8		8	93	269			
Totals		42	222	32	131	427	127		127	554	218			13

SUMMARY OF DETAIL OF PERSONS EMPLOYED IN THE MINES AND OVENS FOR THE FISCAL YEAR 1916.

	Number of Co's.	Number of Mines	EMPLOYES								Sum Totals	Average Number of Days Mines Were Operated	Average Number of Days Ovens Were Operated	Average Number of Ovens in Operation Per Plant	Number of Horses and Mules
			INSIDE					OUTSIDE							
			Pick Miners	Machine Miners	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals					
Barbour	13	18	380	266	63	230	939	134	16	150	1,089	217	211	93	117
Boone	13	16	27	501	74	163	765	123	...	123	888	175	...	...	24
Braxton	4	7	70	86	16	45	217	32	...	32	249	226	...	...	24
Brooke	4	6	71	367	65	195	698	119	...	119	817	240	...	...	32
Clay	2	2	...	255	22	66	343	84	...	84	427	298	...	...	8
Fayette	80	142	3,646	2,880	559	2,843	9,928	1,687	341	2,028	11,956	237	199	1,040	1,040
Gilmer	3	3	...	61	16	22	99	17	...	17	116	176	...	...	11
Grant	3	3	64	62	8	40	174	21	...	21	195	252	...	...	11
Greenbrier	2	2	20	...	...	7	37	12	...	12	49	255	...	...	8
Harrison	34	71	679	1,388	378	920	3,365	680	32	712	4,077	207	268	88	499
Kanawha	41	101	805	3,126	603	1,729	6,263	910	...	910	7,173	199	...	...	742
Lewis	1	1	18	...	...	6	24	...	...	...	24	264	...	...	4
Lincoln	6	7	27	74	21	49	171	26	...	26	197	169	...	...	16
Logan	64	101	226	3,142	544	1,619	5,531	1,109	...	1,109	6,640	195	...	...	270
Marion	19	37	1,086	1,283	414	1,418	4,201	891	54	945	5,146	206	213	265	406
Marshall	7	7	4	694	68	183	949	132	...	132	1,081	237	...	...	38
Mason	3	3	10	125	20	48	201	33	...	33	234	238	...	...	17
McDowell	73	151	4,286	4,640	517	4,804	14,247	2,945	1,328	4,273	18,520	245	233	3,461	1,594
Mercer	17	32	747	918	118	805	2,588	558	179	737	3,325	237	278	562	373
Mineral	11	21	594	80	10	108	792	135	...	135	927	201	...	...	79
Mingo	22	44	11	1,245	275	1,017	2,548	681	...	681	3,229	224	...	...	229
Monongalia	9	11	213	90	18	88	409	66	44	110	519	246	256	133	37
Nicholas	3	7	44	90	12	50	196	36	...	36	232	268	...	...	11
Ohio	8	8	17	330	48	97	492	59	...	59	551	281	...	...	33
Preston	17	30	735	145	69	276	1,223	220	86	306	1,529	220	210	394	99
Putnam	4	9	698	...	...	192	890	138	...	138	1,028	274	...	...	87
Raleigh	32	75	1,799	1,244	217	1,674	4,934	833	...	833	5,767	226	...	...	339
Randolph	7	16	271	113	20	105	509	78	58	136	645	227	273	231	71
Taylor	9	10	242	465	66	251	1,022	143	9	152	1,174	212	316	26	92
Tucker	3	18	937	...	...	312	1,249	213	12	225	1,474	246	156	36	70
Upshur	2	2	1	75	18	22	116	16	10	26	142	267	209	16	5
Wayne	1	1	...	...	8	66	74	10	...	10	84	278	...	...	7
Wyoming	15	20	42	222	32	131	427	127	...	127	554	218	232	...	13
Totals	520	982	17,780	23,961	4,299	19,581	65,621	12,268	2,169	14,437	80,058	232	236	6,345	6,406

Nationality of Persons Employed at Mines 1916

NATIONALTIES OF PERSONS EMPLOYED AT THE MINES AND COKE OVENS BY COUNTIES FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	Number of Mines Operated	Americans (White)	Austrians	Belgians	Bohemians	Bulgarians	Croatians	Cubans	Danish	English	French	Gallacians	Germans	Granish	Greeks	Hebrews	Horwats	Hungarians	Irish	Italians	Lithuanians
Barbour	18	726	11				1											42	1	159	12
Boone	16	633	23							6			3		22			16		32	
Braxton	7	136	7										2				4	10		28	1
Brooke	6	242	60	20			2			15			9	3	41		12	83	19	137	29
Clay	2	230	33				11						6				3	38		15	
Fayette	142	6,408	128	7						149	9	2	95		21			236	33	895	55
Gilmer	3	97																		15	
Grant	3	131																22		10	
Greenbrier	2	28	10																		
Harrison	71	1,816	198				11			11	1		22	1			26	236	28	1,125	66
Kanawha	101	5,467	13	4					5	15	2		29	3	7	1		155	17	201	5
Lewis	1	8	5							1		1					4				
Lincoln	7	163	4																		
Logan	101	3,878	228			43	7			22	1	10	32	1	45			779	12	385	
Marion	37	2,087	210		3	7	65		31	3	3	33			14		111	332	46	1,010	33
Marshall	7	383	51	2	7		53			38	6		38		6			74	21	36	12
Mason	3	234																			
McDowell	151	6,868	96	2	3	21	14			49	5		48	14	151		69	1,568	27	1,725	17
Mercer	32	1,459	17	1		6				2			37		8			195	10	208	12
Mineral	21	772	10							4				5	2			11		52	26
Mingo	44	2,242	11			12				1			7		2			285	1	259	
Monongalia	11	248	21	10						2			1				8	41		124	
Nicholas	7	167																11		19	
Ohio	8	178	57	2			21		1	9	2		10	6	88		10	16		33	6
Preston	30	1,022	37	7						2			2				5	1		319	4
Putnam	9	924																			
Raleigh	75	2,844	92	2			12			66	1		42		117			236	5	389	17
Randolph	16	330	11	2						1			1	3				12	1	202	21
Taylor	10	459	118		4	5	13		1	4			3		1		38	44	3	125	3
Tucker	18	476	75			2	5		4	7			12	137	13			26	20	362	66
Upshur	2	117	4															6		14	
Wayne	1	83																			
Wyoming	20	192	3	1			1	1			1		4			2	2	25	1	32	1
Totals	982	41,048	1,533	60	17	96	216	1	42	407	31	46	403	173	538	3	292	4,500	245	7,911	386

NATIONALTIES OF PERSONS EMPLOYED AT THE MINES AND COKE OVENS BY COUNTIES FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	Litvitch	Montenegroes	Negroes	Polish	Portugese	Roumanians	Russians	Scotch	Servians	Slavish	Spanish	Syrians	Swedish	Turks	Unknown	Welch	Total inside Employes	Total Outside Exclusive of Coke Yards	Total Coke Employees	Grand Total
Barbour	4		64	59		4	3			3							939	134	16	1 089
Boone			151	2													765	123		888
Braxton	5		8	15			10			9		4			4	6	217	32		249
Brooke	4		51	28		5	19	1	1	17		13				6	698	119		817
Clay			74	8			6			3							343	84		427
Fayette	21	15	3,014	331		27	284	28	4	85	59	2	1	2	31	14	9,928	1,687	341	11,956
Gilmer			3													1	99	17		116
Grant							32										174	21		195
Greenbrier										10						1	37	12		49
Harrison	7	2	89	117		16	48	15	17	157	4	35		2	16	11	3,365	680	32	4,077
Kanawha	16	12	934	77		18	95	33		15	5	5		7	30	2	6,263	910		7,173
Lewis		3								2							24			24
Lincoln			30														171	26		197
Logan	1	20	675	181	4	102	88	26	5	44	32	1			13	5	5,531	1,109		6,640
Marion	9		194	307		2	315	7		263	2	30		80	4	5	4,201	891	54	5,146
Marshall			7	156			161	3	4	22						1	949	132		1,081
Mason																	201	33		234
McDowell	6	4	6,429	427		93	385	7	20	398	49	1	3	7	12	2	14,247	2,945	1,328	18,520
Mercer	1		1,222	15		4	109	5		13						1	2,588	558	179	3,325
Mineral	9		13	6		1	15						1				792	135		927
Mingo			289	16			24	6		27	20		1		25	1	2,548	681		3,229
Monongalia			4	27						33							409	66	44	519
Nicholas				19			2			14							196	36		232
Ohio			24	57			5	1	11	13						1	492	59		551
Preston			30	59			8			27					5	1	1,223	220	86	1,529
Putnam			104														890	138		1,028
Raleigh	20	7	1,319	276			87	36		102	86		1		3	7	4,934	833		5,767
Randolph			5	22			8			25			1				509	78	58	645
Taylor			18	23		24	84	11		177	1	2			13		1,022	143	9	1,174
Tucker	5		34	127			29	6	1	62			1			4	1,249	213	12	1,474
Upshur										1							116	16	10	142
Wayne			1														74	10		84
Wyoming	1		274	2						4	5			2			427	127		554
Totals	109	63	15,060	2,357	4	296	1,817	185	63	1,466	263	93	9	100	156	69	65,621	12,268	2,169	80,058

NATIONALTIES OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Americans (White)	Austrians	Belgians	Bohemians	Bulgarians	Croatians	Cubans	Danish	English	French	Gallacians	Germans	Greenish	Greeks	Hebrews	Horwats	Hungarians	Irish	Italians	Lithuanians
Barbour	Inside	600	11				1											41	1	146	12
	Outside	121																1		2	
	Coke Yards	5																		11	
Totals		726	11				1											42	1	159	12
Boone	Inside	522	22							6			3		22			16		29	
	Outside	111	1																	3	
Totals		633	23							6			3		22			16		32	
Braxton	Inside	109	7										2				4	1		23	1
	Outside	27																		5	
Totals		136	7										2				4	10		28	1
Brooke	Inside	159	60	18			2			11			8	3	40		12	80	16	133	27
	Outside	83		2						4			1		1			3	3	4	2
Totals		242	60	20			2			15			9	3	41		12	83	19	137	29
Clay	Inside	155	30			11							6				3	38		15	
	Outside	75	3																		
Totals		230	33			11							6				3	38		15	
Fayette	Inside	5,133	124	7						139	9	2	94		21			232	30	757	55
	Outside	1,240	3							10			1					4	3	121	
	Coke Yard	35	1																	17	
Totals		6,408	128	7						149	9	2	95		21			236	33	895	55

NATIONALITIES OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Litvich	Montenegroes	Negroes	Polish	Portugese	Roumanians	Russians	Scotch	Servians	Slavish	Spanish	Syrians	Swedlish	Turks	Unknown	Welsh	Total Inside Employees	Total Outside Exclusively of Coke Yards	Total Coke Employees	Grand Total
Barbour	Inside	4		54	59		4	3			3							939			
	Outside			10															134		
	Coke Yard																			16	
Totals		4		64	59		4	3			3										1,089
Boone	Inside			143	2													765			
	Outside			8															123		
Totals				151	2																888
Braxton	Inside	5		8	15			10			9		4			4	6	217			
	Outside																		32		
Totals		5		8	15			10			9		4			4	6				249
Brooke	Inside	4		44	25		3	19	1	1	16		10				6	698			
	Outside			7	3		2				1		3						119		
Totals		4		51	28		5	19	1	1	17		13				6				817
Clay	Inside			68	8			6			3							343			
	Outside			6															84		
Totals				74	8			6			3										427
Fayette	Inside	21	10	2,434	329		27	282	27	4	85	59	2	1	2	28	14	9,928			
	Outside		5	292	2			2	1							3			1,687		
	Coke Yard			288																341	
Totals		21	15	3,014	331		27	284	28	4	85	59	2	1	2	31	14				11,956

NATIONALTIES OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Americans (White)	Austrians	Belgians	Bohemians	Bulgarians	Crotians	Cubans	Danish	English	French	Gallacians	Germans	Granish	Greek	Hebrews	Horwats	Hungarians	Irish	Italians	Lithuanians
Gilmer	Inside	80																		15	
	Outside	17																			
Totals		97																		15	
Grant	Inside	113																22		7	
	Outside	18																		3	
Totals		131																22		10	
Greenbrier	Inside	20	10																		
	Outside	8																			
Totals		28	10																		
Harrison	Inside	1,222	194				11			8	1		22	1			26	230	27	1,055	66
	Outside	572	4							3								5	1	64	
	Coke Yard	22																1		6	
Totals		1,816	198				11			11	1		22	1			26	236	28	1,125	66
Kanawha	Inside	4,653	13	4					5	14	2		28	3	6	1		155	17	191	5
	Outside	814								1			1		1					10	
Totals		5,467	13	4					5	15	2		29	3	7	1		155	17	201	5
Lewis	Inside	8	5							1		1					4				
Totas		8	5							1		1					4				
Lincoln	Inside	137	4																		
	Outside	26																			
Totals		163	4																		

NATIONALTIES OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Litvitch	Montenegroes	Negroes	Polish	Portugese	Roumanians	Russians	Scotch	Servians	Slavish	Spanish	Syrians	Swedish	Turks	Unknown	Welsh	Total Inside Employees	Total Outside Exclusively of Coke Yards	Total Coke Employees	Grand Total
Gilmer	Inside			3													1	99			
	Outside																		17		
Totals				3													1				116
Grant	Inside							32										174			
	Outside																		21		
Totals								32													195
Greenbrier	Inside										7							37			
	Outside										3						1		12		
Totals											10						1				49
Harrison	Inside	7	2	78	111		16	46	13	15	146	4	35		2	16	11	3,365			
	Outside			10	6			2	2	2	9								680		
	Coke Yard			1							2									32	
Totals		7	2	89	117		16	48	15	17	157	4	35		2	16	11				4,077
Kanawha	Inside	16	12	855	77		17	95	30		15	5	5		7	30	2	6,263			
	Outside			79			1		3										910		
Totals		16	12	934	77		18	95	33		15	5	5		7	30	2				7,173
Lewis	Inside		3								2							24			
Totals			3								2										24
Lincoln	Inside			30														171			
	Outside																		26		
Totals				30																	197

NATIONALTIES OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Americans (White)	Austrians	Belgians	Bohemians	Bulgarians	Croatians	Cubans	Danish	English	French	Gallacians	Germans	Gracish	Greek	Hebrews	Horwats	Hungarians	Irish	Italians	Lithuanians
Logan	Inside	293	219			33	7			20	1	10	31	1	45			767	12	359	
	Outside	947	9			10				2			1					12		26	
Totals		3,878	228			43	7			22	1	10	32	1	45			779	12	385	
Marion	Inside	1,405	201		3	7	63		30	2	3	29			14		111	318	41	824	33
	Outside	670	9				2		1	1		4						14	5	156	
	Coke Yard	12																		30	
Totals		2,087	210		3	7	65		31	3	3	33			14		111	332	46	1,010	33
Marshall	Inside	272	51	2	7		51			36	6		37		6			72	21	23	12
	Outside	111					2			2			1					2		13	
Totals		383	51	2	7		53			38	6		38		6			74	21	36	12
Mason	Inside	201																			
	Outside	33																			
Totals		234																			
McDowell	Inside	5,110	91	2	2	21	14			46	5		43	14	139		69	1,546	22	1,357	17
	Outside	1,701	4		1					3			5		2			14	5	209	
	Coke Yard	57	1												10			8		159	
Totals		6,868	96	2	3	21	14			49	5		48	14	151		69	1,568	27	1,725	17
Mercer	Inside	1,090	17	1		6				1			37		7			194	8	176	12
	Outside	339													1				2	23	
	Coke Yard	30								1								1		9	
Totals		1,459	17	1		6				2			37		8			195	10	208	12

NATIONALTIES OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Litvitch	Montenegroes	Negroes	Polish	Portugese	Roumanians	Russians	Scotch	Servians	Slavish	Spanish	Syrians	Swedish	Turks	Unknown	Welsh	Total Inside Employees	Total Outside Exclusively of Coke Yards	Total Coke Employees	Grand Total
Logan	Inside	1	18	597	166	4	102	86	26	5	39	32	1			13	5	5,531			
	Outside		2	78	15			2			5								1,199		
Totals		1	20	675	181	4	102	88	26	5	44	32	1			13	5				6,640
Marion	Inside	9		183	291		2	313	7		192	1	30		80	4	5	4,201			
	Outside			7	9			2			11	1							891		
	Coke Yard			4	7															54	
Totals		9		194	307		2	315	7		203	2	30		80	4	5				5,146
Marshall	Inside			7	156			161	3	4	21						1	949			
	Outside										1								132		
Totals				7	156			161	3	4	22						1				1,081
Mason	Inside																	201			
	Outside																		33		
Totals																					234
McDowell	Inside	6	4	4,424	409		68	380	5	20	385	24	1	2	7	12	2	14,247			
	Outside			946	2		14	4	2		13	19		1					2,945		
	Coke Yard			1,059	16		11	1				6								1,328	
Totals		6	4	6,429	427		93	385	7	20	398	49	1	3	7	12	2				18,520
Mercer	Inside	1		893	13		4	109	5		13						1	2,588			
	Outside			191	2														558		
	Coke Yard			138																179	
Totals		1		1,222	15		4	109	5		13						1				3,325

NATIONALTIES OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Americans (White)	Austrians	Belgians	Bohemians	Bulgarians	Croians	Cubans	Danish	English	French	Gallacians	Germans	Gearish	Greek	Hebrews	Horwats	Hungarians	Irish	Italians	Lithuanians
Mineral	Inside	644	10							4				5	2			11		48	26
	Outside	128																		4	
Totals		772	10							4				5	2			11		52	26
Mingo	Inside	1,691	11							1			6		2			260	1	219	
	Outside	551				12							1					25		40	
Totals		2242	11			12				1			7		2			285	1	259	
Monongalia	Inside	179	12	5						2			1				8	41		105	
	Outside	55																		11	
	Coke Yard	14	9	5																8	
Totals		248	21	10						2			1				8	41		124	
Nicholas	Inside	136																10		18	
	Outside	31																1		1	
Totals		167																11		19	
Ohio	Inside	140	52	1			21		1	9	2		7	6	88		9	16		31	6
	Outside	38	5	1									3				1			2	
Totals		178	57	2			21		1	9	2		10	6	88		10	16		33	6
Preston	Inside	819	34	7						2			2				3			266	4
	Outside	170															1			42	
	Coke Yard	33	3														1	1		11	
Totals		1,022	37	7						2			2				5	1		319	4

NATIONALTIES OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Litvitch	Montenegroes	Negroes	Polish	Portugese	Roumanians	Russians	Scotch	Servians	Slavish	Spanish	Syrians	Swedish	Turks	Unknown	Welsh	Total Inside Employers	Total Outside Exclusively of Coke Yards	Total Coke Employers	Grand Total
Mineral	Inside	9		12	6			15										792			
	Outside			1			1							1					135		
Totals		9		13	6		1	15						1							927
Mingo	Inside			256	15			16	6		26	12				25	1	2,548			
	Outside			33	1			8			1	8		1					681		
Totals				289	16			21	6		27	20		1		25	1				3,229
Monongalia	Inside			1	27						28							400			
	Outside																		66		
	Coke Yard			3							5									44	
Totals				4	27						33										519
Nicholas	Inside				16			2			14							196			
	Outside				3														36		
Totals					19			2			14										232
Ohio	Inside			19	51			5	1	10	13						1	492			
	Outside			5	3					1									59		
Totals				24	57			5	1	11	13						1				551
Preston	Inside			12	47			8			13					5	1	1,223			
	Outside			1	2						4								220		
	Coke Yard			17	10						10									86	
Totals				30	59			8			27					5	1				1,529

NATIONALITY OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	American (White)	Austrians	Belgians	Bohemians	Bulgarians	Croians	Cubans	Danish	English	French	Gallacians	Germans	Granish	Gocek	Hebrews	Horwats	Hungarians	Irish	Italians	Lithuanians
Putnam	Inside	790																			
	Outside	134																			
Totals		924																			
Raleigh	Inside	2,197	92	2		12				64	1		42		115			231	3	316	17
	Outside	647								2					2			5	2	73	
Totals		2,844	92	2		12				66	1		42		117			236	5	389	17
Randolph	Inside	270	9		2					1				3				12	1	133	21
	Outside	60	2										1							11	
	Coke Yard																			58	
Totals		330	11		2					1			1	3				12	1	202	21
Taylor	Inside	334	114		4	5	13		1	4			3		1		37	44	2	113	3
	Outside	120	4																1	9	
	Coke Yard	5															1			3	
Totals		459	118		4	5	13		1	4			3		1		38	44	3	125	3
Tucker	Inside	352	74			2	5		4	6			8	135	13			22	17	298	66
	Outside	124	1										4	2				4	3	54	
	Coke Yard									1										10	
Totals		476	75			2	5		4	7			12	137	13			26	20	362	66
Upshur	Inside	92	4															5		14	
	Outside	15																1			
	Coke Yard	10																			
Totals		117	4															6		14	

NATIONALITY OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Litvitch	Montenegros	Negroes	Polish	Portugese	Roumanians	Russians	Scotch	Servians	Slavish	Spanish	Syrians	Swedish	Turks	Unknown	Welsh	Total Inside Employees	Total Outside Exclusively of Coke Yards	Total Coke Employees	Grand Total
Putnam	Inside			100														890			
	Outside			4															138		
Totals				104																	1,028
Raleigh	Inside	20	7	1,222	274			86	36		101	85		1		3	7	4,934			
	Outside			97	2			1			1	1							833		
Totals		20	7	1,319	276			87	36		102	86		1		3	7				5,767
Randolph	Inside			5	20			8			23						1	509			
	Outside				2						2								78		
	Coke Yard																			58	
Totals				5	22			8			25						1				645
Taylor	Inside			18	23		22	84	4		177	1	2			13		1,022			
	Outside						2		7										143		
	Coke Yard																			9	
Totals				18	23		24	84	11		177	1	2			13					1,174
Tucker	Inside	5		31	117			28	6	1	57						2	1,249			
	Outside			3	10			1			5			1			1		213		
	Coke Yard																1			12	
Totals		5		34	127			29	6	1	62			1			4				1,474
Upshur	Inside										1							116			
	Outside																		16		
	Coke Yard																			10	
Totals											1										142

NATIONALITY OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Americans (White)	Austrians	Belgians	Bohemians	Bulgarians	Croatians	Cubans	Danish	English	French	Gallacians	Germans	Grauish	Greek	Hebrews	Horwats	Hungarians	Irish	Italians	Lithuanians
Wayne	Inside	73																			
	Outside	10																			
Totals		83																			
Wyoming	Inside	112			1		1	1			1		3			2	1	25	1	18	
	Outside	80	3										1				1			14	1
Totals		192	3		1		1	1			1		4			2	2	25	1	32	1

NATIONALITY OF EMPLOYEES SUMMARIZED AS TO LOCATION OF WORK, 1916.

COUNTY	WHERE EMPLOYED	Litvitch	Montenegroes	Negroes	Polish	Portugese	Roumanians	Russians	Scotch	Servians	Slavish	Spanish	Syrians	Swedish	Turks	Unknown	Welsh	Total Inside Employees	Total Outside Exclusively of Coke Yards	Total Coke Employees	Grand Total
Wayne	Inside			1														74			
	Outside																		10		
Totals				1																	84
Wyoming	Inside	1		247	2						4	5			2			427			
	Outside			27															127		
Totals		1		274	2						4	5			2						554

THE FOLLOWING TABLE EXHIBITS A COMPARATIVE STATEMENT AND SUMMARY OF THE ANNUAL REPORT FOR THE YEARS 1916 AND 1915

	For the Year ending June 30, 1916	For the Year ending June 30, 1915	Increase of 1916 over 1915	Decrease of 1916 under 1915
Number of Counties in which coal is mined on a commercial scale	33	33		
Number of firms operating on a commercial scale	530	442	88	
Number of openings of all kinds subject to the mining law	982	850	132	
Number of tons (2,240 lbs.) pick mined coal from commercial mines	30,208,365	25,724,986	4,483,379	
Number of tons (2, 240 lbs.) of machine mined coal from commercial mines	49,103,933	38,393,691	10,710,242	
Total number of tons (2,240 lbs.) of coal from commercial mines	79,312,298	63,818,677	15,493,621	
Estimated number of tons of coal from small mines (tons of 2,240 lbs.)	300,000	300,000		
Total number of tons of coal from all mines (tons of 2,240 lbs.)	79,612,298	64,118,677	15,493,621	
Number of tons of coal converted into coke (tons of 2,240 lbs.)	2,925,323	1,597,768	1,328,646	
Number of tons of coke manufactured (tons of 2,000 lbs.)	1,957,632	1,103,007	854,625	
Total value of coal at the mines (tons of 2,240 lbs.)	$86,777,404.82	$62,195,116.69	$24,582,288.13	
Total value of coke at the ovens (tons of 2,000 lbs.)	$ 4,111,027.20	$ 2,095,707.00	$ 2,015,320.20	
Value of a ton of coal at the mines (tons of 2,240 lbs.)	$1.09	$ .97	$ 12	
Value of a ton of coke at the ovens (tons of 2,000 lbs.)	$2.10	$ 1.90	$ .20	
Number of mining machines in use	2,611	2,566	45	
Average number of coke ovens in use	6,345	3,574	2,771	
Number of days mines were in operation	232	190	42	
Number of days ovens were in operation	236	198	38	
Number of pick miners employed in commercial coal mines	17,780	19,777		1,997
Number of machine operators and miners employed in commercial mines	28,260	29,692		1,372
Number of underground laborers in commercial coal mines	19,581	19,047	534	
Number of outside employes connected with the commercial coal mines	12,268	11,582	686	
Number of coke employes	2,169	1,230	939	
Total number of persons employed at the commercial coal mines and coke ovens	80,058	81,328		1,270
Number of persons killed	399	455		56
Number of persons injured non-fatally	1,177	1,628		451
Number of persons employed for each man killed	201	179	22	
Number of persons employed for each man injured	66	49	17	
Tons of coal mined in commercial mines for each fatality	199,530	140,931	58,599	
Tons of coal mined in commercial mines for each non-fatality	67,640	39,385	28,255	
Number of wives left widows	204	201	3	
Number of children left fatherless	420	475		55
Acres of coal worked out	10,230	9,472	758	
Tons of coal produced in commercial mines per miner pick and machine miners included	1,699	1,420	279	
Average earnings of each pick miner per year	$883.48	$632.16	$251.32	
Average earnings of each pick miner per month	$ 73.62	$ 52.68	$ 20.94	
Average price per ton of 2,240 lbs. for mining R-of-mine coal	$ .52	$ .48	$ .04	

TABLE SHOWING AVERAGE PRICE PAID PICK MINERS PER YEAR AND MONTH FROM 1897-1916, INCLUSIVE

Year	Average Earnings of Each Pick Miner		Average Price per Ton of 2,240 lbs. Received for Pick Mining (Run of Mine)
	Per Year	Per Month	
1897	$ 275.58	$ 22.96	35 1-5
1898	316.39	26.36	32 9-10
1899	367.84	30.65	36 1-8
1900	451.77	37.65	41 1-16
1901	459.56	38.29	44½
1902	533.56	44.46	47½
1903	499.06	41.59	49½
1904	484.96	40.41	49½
1905	508.01	42.17	47
1906	599.37	49.95	48
1907	642.05	53.59	49
1908	503.84	41.99	46
1909	481.17	40.10	43
1910	573.94	47.83	44
1911	570.48	47.54	44½
1912	618.52	51.54	47
1913	737.62	61.47	48
1914	726.67	60.56	49
1915	632.16	52.68	48
1916	883.48	73.62	52

SUMMARY OF WAGES PAID MACHINE MINERS, RUNNERS AND HELPERS FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	Machine Miners Paid For		Machine Runners		Machine Helpers	
	Per Car	Per Ton	Wages	Paid By	Wages	Paid By
Barbour	$ .40	$ .35	$ .09	Per car	$ .05	Per car
			05	Per ton	.04	Per ton
			2.50	Per day	2.50	Per day
Boone	.29	.29	.07	Per ton	.07	Per ton
			3.00	Per day	3.01	Per day
Braxton	.53	.31	.10	Per car	.06	Per car
Brooke	.47	.47	.11	Per ton	.11	Per ton
			3.00	Per day	2.40	Per day
Clay	.44	.33	3.75	Per day	3.00	Per day
Fayette	.33	.32	.07	Per car	.05	Per car
			.09	Per ton	.09	Per ton
			2.74	Per day	2.40	Per day
Gilmer	.34	.28	.07	Per car	.07	Per car
			3.00	Per day	2.50	Per day
Grant	1.75	.69	3.00	Per day	2.75	Per day
Harrison	.45	.36	.12	Per car	.09	Per car
			.06	Per ton	.06	Per ton
			2.85	Per day	2.44	Per day
Kanawha	.33	.33	.06	Per car	.05	Per car
			.08	Per ton	.07	Per ton
			2.62	Per day	2.40	Per day
Lincoln	.32	.32	.13	Per car	2.00	Per day
			.08	Per ton	.....	.....
			2.50	Per day	.....	.....
Logan	.47	.27	.09	Per car	.09	Per car
			.05	Per ton	.04	Per ton
			2.95	Per day	2.53	Per day
Marion	.51	.34	.14	Per car	.10	Per car
			.08	Per ton	.....	.....
			2.97	Per day	2.58	Per day
Marshall	.47	.46	.10	Per car	.....	.....
			.08	Per ton	.08	Per ton
Mason	.43	.41	.10	Per ton	.10	Per ton
McDowell	.61	.33	.13	Per car	.....	.....
			.08	Per ton	.10	Per ton
			3.01	Per day	2.40	Per day
Mercer	.73	.34	3.04	Per day	2.35	Per day
Mineral	.51	.38	2.60	Per day	2.60	Per day
Mingo	.50	.29	.11	Per car	.06	Per car
			3.25	Per day	2.63	Per day
Monongalia	.48	.35	.....	.....	.....	.....
Nicholas	.36	.36	3.00	Per day	2.55	Per day
Ohio	.46	.46	.08	Per car	.08	Per car
			.06	Per ton	.06	Per ton
			3.00	Per day	3.00	Per day
Preston	.32	.32	.....	.....	.....	.....
Raleigh	.45	.32	.11	Per car	.....	.....
			.07	Per ton	.07	Per ton
			3.11	Per day	2.55	Per day
Randolph	.63	.31	.10	Per car	2.50	Per day
			.05	Per ton	.....	.....
Taylor	.33	.33	.13	Per car	.13	Per car
			.06	Per ton	.06	Per ton
Upshur	.41	.27	.13	Per car	.13	Per car
			2.37	Per day	2.25	Per day
Wayne	.....	.....	3.00	Per day	2.00	Per day
Wyoming	.53	.33	2.94	Per day	2.36	Per day
Averages	$ .49	$ .35	$ .10	Per car	$ .08	Per car
			.07	Per ton	.07	Per ton
			2.92	Per day	2.51	Per day

WAGES PAID, AND SELLING PRICE OF COAL AND COKE FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	Pick Miners Paid Per Tons of (2, 240 lbs.)		Selling Price	
	Run of Mine			
	Car	Ton	Coal	Coke
Barbour	$ .95	$ .64	$ .87	$ 2.00
Boone	.55	.55	1.03	.....
Braxton	.82	.44	.88	.....
Brooke	.76	.76	1.29	.....
Clay	.....	.....	1.04	.....
Fayette	.50	.47	1.17	2.72
Gilmer	.....	.....	.84	.....
Grant	1.11	.84	1.00	.....
Greenbrier	.52	.52	1.50	.....
Harrison	.62	.49	.92	2.20
Kanawha	.45	.45	1.02	.....
Lewis	.65	.38	1.20	.....
Lincoln	.45	.45	1.04	.....
Logan	.54	.33	.88	.....
Marion	.72	.49	.99	2.00
Marshall	.73	.50	1.16	.....
Mason	.71	.71	1.20	.....
McDowell	.68	.43	1.20	2.07
Mercer	.83	.42	1.18	2.15
Mineral	.73	.54	1.14	.....
Mingo	.61	.39	1.03	.....
Monongalia	.62	.49	1.01	2.15
Nicholas	.55	.55	1.19	.....
Ohio	.92	.92	1.31	.....
Preston	.56	.50	1.05	2.15
Putnam	.73	.73	1.23	.....
Raleigh	.56	.44	1.24	.....
Randolph	.82	.45	.98	1.85
Taylor	.45	.45	.92	1.65
Tucker	.83	.53	1.14	2.65
Upshur	.60	.30	.93	1.61
Wayne	.....	.....	1.10	.....
Wyoming	.62	.42	1.25	.....
Averages	$ .67	$ .52	$ 1.09	$ 2.10

STATEMENT SHOWING THE QUANTITY OF EXPLOSIVES USED AND THE COAL PRODUCED BY IT AT THE MINES, BY COUNTIES, FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operations Reporting	Tons of Coal (Tons of 2,240 lbs.)	No. Kegs of Powder Used	Cost Per Keg to Miner	No. Lbs. of Dynamite Used	No. Lbs. of Permissible Explosives Used
Barbour	18	1,096,358	4,899	$ 1.69	250	28,526
Boone	16	800,194	4,752	1.77	1,225	3,408
Braxton	7	316,445	2,189	1.75	200	27,000
Brooke	6	594,909	2,469	1.60	50	.....
Clay	2	479,320	4,794	1.75	50	.....
Fayette	142	10,367,505	79,883	1.90	26,160	388,406
Gilmer	3	121,036	1,131	1.54	3,200	3,000
Grant	3	178,420	1,850	1.70	.....	16,500
Greenbrier	2	35,692	311	1.98	1,000	.....
Harrison	71	4,813,808	8,569	1.68	5,076	57,195
Kanawha	101	5,766,941	47,653	1.76	16,218	43,272
Lewis	1	23,482	.....	.....	.....	2,000
Lincoln	7	109,406	2,155	1.81	800	.....
Logan	101	8,162,390	65,544	1.76	3,635	37,388
Marion	37	6,189,891	13,864	1.69	3,778	483,765
Marshall	7	1,018,842	5,508	1.67	125	.....
Mason	3	109,655	792	1.67	.....	.....
McDowell	151	18,999,079	122,846	1.67	125,675	1,024,766
Mercer	32	3,519,952	38,473	1.50	10,780	20,375
Mineral	21	639,341	8,769	1.72	2,850	8,400
Mingo	44	2,938,443	26,795	1.78	8,038	14,175
Monongalia	11	501,101	6,143	1.62	200	11,100
Nicholas	7	182,854	1,494	1.93	.....	.....
Ohio	8	643,840	2,998	1.64	210	.....
Preston	30	1,246,189	13,850	1.54	2,220	28,065
Putnam	9	531,589	8,971	1.75	3,350	155,000
Raleigh	75	6,099,319	18,472	1.94	10,120	741,103
Randolph	16	684,556	7,960	1.65	200	.....
Taylor	10	1,192,552	9,357	1.58	7,609	8,300
Tucker	18	1,313,348	14,674	1.60	.....	198,697
Upshur	2	140,013	1,652	1.73	.....	.....
Wayne	1	63,451	135	.....	400	12,600
Wyoming	20	432,177	3,173	1.77	1,825	33,125
Totals	982	79,312,298	532,125	*1.71	235,244	3,346,166
Small Country Mines	**	300,000	**	**	**	**
Grand Totals	982	79,612,298	532,125	*1.71	235,244	3,346,166

*General Average.
**Not Reported.

IMPROVEMENTS MADE AT THE MINES DURING THE YEAR ENDING JUNE 30, 1916

COUNTIES	New Plants	Power Plant	New Fans	Furnaces	Mine Cars	Tipples	New Houses	New Loco-motives	Mine Machines	New Openings
Barbour	1			1	10	1	3	1		2
Boone		2	1	4	221	2	31	6	4	6
Braxton	1	1			36	1	11		4	
Brooke					115				2	
Clay					115		28	1	3	
Fayette		8	8	2	1,457	3	164	29	28	6
Grant			1							
Harrison		1	9		165	2	31	3	4	1
Kanawha		5	4	1	450	3	43	14	20	12
Lewis			1		25	1		1		1
Lincoln	2	2	2	4	168	3	54	4	6	8
Logan	5	3	16	1	2,025	10	643	44	37	11
Marion	2	1			217		48	7	10	1
Marshall					100			3		
Mason		1								
McDowell	3		8	1	1,980	8	465	27	28	12
Mercer	1		5		215	1	59	12	7	1
Mineral					10		4			
Mingo	2	2	15		432	2	41	10	18	4
Monongalia			1		59		26	1	2	1
Nicholas					30		10		6	
Ohio			1		10	1				
Preston		1	1		122	2	11	6	2	
Raleigh		2	7		613	1	191	20	13	3
Randolph		1				1			1	2
Taylor					75				2	
Upshur									2	
Wayne					22					
Wyoming		3	9	4	403	5	238	14	14	13
Totals	17	33	89	18	9,075	47	2,101	203	213	84

TABLE SHOWING NUMBER OF OPENINGS, TOTAL NUMBER OF COKE OVENS, ACRES OF COAL WORKED OUT FROM COMMERCIAL COAL MINES, NUMBER OF MEN KILLED, NON-FATALLY INJURED, ETC.

COUNTY	Number of Mine Openings	Acres of Coal Worked Out	Total No of Coke Ovens	Number of Men Killed	Number of Men Injured Non-Fatally	Number of Horses and Mules Used at the Mines	Number of Fans	Number of Furnaces	Number of Natural Ventilation
Barbour	18	131	161	.....	25	117	12	3	1
Boone	16	178	.....	2	3	24	11	2	.....
Braxton	7	67	.....	1	4	24	4	1	.....
Brooke	6	97	.....	5	8	32	6	.....	1
Clay	2	85	.....	1	4	8	3	.....	.....
Fayette	142	1,479	2,380	76	259	1,040	119	9	4
Gilmer	3	16	.....	.....	3	11	2	1	.....
Grant	3	29	.....	2	9	11	3	.....	.....
Greenbrier	2	4	.....	.....	1	8	1	1	.....
Harrison	71	449	200	13	79	499	54	2	7
Kanawha	101	913	.....	10	77	742	93	3	3
Lewis	1	.....	.....	.....	.....	4	1	.....	.....
Lincoln	7	14	.....	.....	2	16	6	3	.....
Logan	101	943	.....	31	37	270	91	2	.....
Marion	37	534	794	26	107	400	32	.....	5
Marshall	7	212	.....	1	13	38	8	.....	.....
Mason	3	12	.....	.....	.....	17	3	.....	.....
McDowell	151	1,524	9,730	137	253	1,594	119	4	1
Mercer	32	423	1,681	17	36	373	37	.....	.....
Mineral	21	142	.....	.....	9	79	11	3	5
Mingo	44	371	.....	12	15	229	37	1	1
Monongalia	11	49	216	1	9	37	5	3	4
Nicholas	7	30	50	.....	3	11	2	.....	1
Ohio	8	117	.....	3	6	33	8	1	.....
Preston	30	207	995	5	18	99	22	3	1
Putnam	9	30	.....	4	4	87	7	.....	.....
Raleigh	75	850	.....	36	136	339	53	2	3
Randolph	16	83	335	1	8	71	7	3	3
Taylor	10	65	30	5	13	92	12	.....	1
Tucker	18	195	135	7	31	70	17	.....	1
Upshur	2	24	16	.....	.....	5	2	.....	.....
Wayne	1	.....	.....	.....	.....	7	1	1	.....
Wyoming	20	82	.....	3	5	13	13	2	.....
Totals	982	9,355	16,723	399	1,177	6,406	802	50	42

STATEMENT OF THE TONNAGE OF COAL AND COKE FROM THE COLLIERIES IN WEST VIRGINIA, HANDLED AND TRANSPORTED BY THE RAILROADS IN THE STATE, DURING THE TWELVE MONTHS ENDING JUNE 30, 1916, AS REPORTED BY THE DIFFERENT RAILROADS

(Quantities of coal and coke are Expressed in Tons of 2,240 lbs. and 2,000 lbs. respectively)

NAME OF RAILROAD	Total Tons Handled		Tons Originating on Line		Tons Delivered to the Line by Other Railroads in West Va		Tons Delivered to Other Lines in West Virginia		Tons of West Virginia Fuel Used by the Lines in the State		Railroads and Docks to which Product is Delivered for Distribution	Points of Destination of the Product	
												East	West
	Coal	Coke	Coal	Coke	Coal	Coke	Coal	Coke	Coal	Coke			
Baltimore & Ohio	14,007,398	.....	12,686,673	.....	1,320,725	.....	.....	.....	.....	.....	Various	All Sections	All Sections
Chesapeake & Ohio	19,624,669	181,450	19,621,323	181,069	3,346	381	2,696,291	6,713	716,715	434	C & O Docks at Newport News; Southern Ry; A C L; S A L; R F & P Ry; C C & St L Ry; B & O S W; C H & D	Coastwise, New England, New York, Etc, Export Richmond, Lynchburg and Various Southern Points	Cincinnati, Chicago Toledo and various Northern and Western Points
Coal & Coke	1,412,999	92,825	1,365,500	92,716	47,499	109	1,334,330	92,533	78,557	.....	Kanawha & Michigan Ry; Baltimore & Ohio Ry; Western Maryl'd Ry	Curtis Bay, Md, Pt Richmond, Pa, Pt Reading, Pa, Port Covington, Md. & Various Eastern Points.	Toledo Docks Ohio, Lorain Docks Ohio, and various Western and Northern Points.

STATEMENT OF THE TONNAGE OF COAL AND COKE FROM THE COLLIERIES IN WEST VIRGINIA, HANDLED AND TRANSPORTED BY THE RAILROADS, IN THE STATE DURING THE TWELVE MONTHS ENDING JUNE 30, 1916, AS REPORTED BY THE DIFFERENT RAILROADS.

(Quotations of coal and coke are Expressed in Tons of 2,210 lbs. and 2,000 lbs., respectively.)

NAME OF RAILROAD	Total Tons Handled		Tons Originatng on Line		Tons Delivered to the Line by Other Railroads in West Va.		Tons Delivered to Other Lines in West Virginia		Tons of West Virginia Fuel Used by the Lines in the State		Railroads and Docks to which Product is Delivered for Distribution	Points of Destination of the Product	
												East	West
	Coal	Coke	Coal	Coke	Coal	Coke	Coal	Coke	Coal	Coke			
Norfolk & Western.....	32,562,019	1,494,661	28,808 595	1,478,471	3,753,424	16,190	10,522	46	708,796	.....	Lamberts Point, Piers A. C. Line, S. A. Line Southern Ry., L. & N. Ry., Toledo & Sandusky Docks & C. C. Lines.	Foreign Ports & Atlantic Coast (Tidewater) Virginia, N. & S.Carolina Points (inland.)	Cincinnati, Lake Points, Chicago and Western Cities.
Kanawha & Michigan....	3,194,855	56,508	3,194,855	56,508	.....	.....	.....	.....	.....	.....	Various Railroads throughout the States Docks at Toledo on Hocking Valley & Toledo on O. C. Lines		All points in Ohio, Indiana & Lake Ports
Virginian.....	4,471,415	30	3,967,751	.....	503,664	30	.....	.....	138,578	.....	Atlantic Coast Line; Southern Ry. & Norfolk Southern Ry.	Sewell'sPoint, Va., and Various Eastern Points.	

Western Maryland.....	3,017,942	92,457	2,582,069	85,714	435,873	6,743	111,511	2,260	108,768	.....	B. & O. Railroad, P.& R. Ry., Pennsylvania Ry. C. & C. Ry., and their connections.	Coal Piers at Baltimore, Philadelphia & New York local points on W.M.Ry. B. & O. Ry., Pennsylvania Ry., C. & C. Ry. and connections	Various Western points via B. & O. R. R. and Coal & Coke Ry. and their connections.
Totals.....	78,291,297	1,917,931	72,226,766	1,894,478	6,064,531	23,453	4,152,654	101,552	1,751,414	434			

RATES ON COAL AND COKE FROM THE VARIOUS DISTRICTS IN WEST VIRGINIA ON THE C. & O. RY. TO THE PRINCIPAL MARKETING POINTS AS OF JUNE 30, 1916

	Commercial Coal, Lake or Tidewater Coal		Coke from various Districts to the same points	
	Kanawha District	New River District	Kanawha District	New River District
Detroit, Mich.....Com.	$1.40*	$1.60*	$2.10*	$2.10*
Toledo, O.....Lake	1.02*	1.17*	1.95*	1.95*
Toledo.....Com.	1.25*	1.45*	1.95*	1.95*
Cincinnati, O.....Com.	1.00*	1.10*	1.70*	1.70*
Chicago, Ill.....Com.	1.90*	2.05*	2.50*	2.50*
Indianapolis, Ind.....Com.	1.55*	1.65*	2.30*	2.30*
St. Paul, Minn.....Com.	No. Through	Rates	2.70*	2.70*
Milwaukee, Wis. (proper).....Com.	No Through	Rates	No Through	Rates
Hamilton, O.....Com.	1.15*	1.25*	1.95*	1.95*
Springfield, O.....Com.	1.25*	1.45*	1.95*	1.95*
Dayton, O.....Com.	1.25*	1.35*	1.95*	1.95*
Lima, O.....Com.	1.25*	1.45*	1.95*	1.95*
Newport News, Va. (For beyond Capes).....	1.50†	1.40†	1.75†	1.65†
Newport News, Va. (Proper).....Com.	1.60*	1.50*	2.00*	2.00*
Richmond, Va.....Com.	1.60*	1.50*	2.00*	2.00*
Lynchburg, Va.....Com.	1.60*	1.50*	1.50*	1.50*
Winston-Salem, N. C.....Com.	2.20*	2.10*	2.20*	2.10*
Manchester, Va.....Com.	1.60*	1.50*	2.00*	2.00*
Emporia, Va.....Com.	2.40*	2.30*	2.40*	2.30*
Mineral, Va.....Com.	1.60*	1.50*	2.00*	2.00*
Jacksonville, Fla.....Com.	2.85*	2.75*	3.25*	3.25*
Savannah, Ga.....Com.	2.50*	2.40*	2.75*	2.65*
Covington, Va.....	.....	.....	.75*	.65*
Fordwick, Va.....	.....	.....	1.50*	1.50*
Fordwick, Va.....Com.	.....	.....	.....	.....
Pea, Nut and Slack.....	.75*	.65*	.....	.....
Mine Run.....	.90*	.80*	.....	.....
Lump and Egg.....	1.05*	.95*	.....	.....
Covington, Va.....Com.	.....	.....	.....	.....
Pea, Nut and Slack.....	.75*	.50*	.....	.....
Mine Run.....	.90*	.75*	.....	.....
Lump and Egg.....	1.00*	.90*	.....	.....

NOTE—State whether rates apply to long or short tons.
†Per ton of 2240 pounds.
*Per ton of 2000 pounds.

MR. EARL A. HENRY, *Chief of Dept. of Mines,*
Charleston, W. Va.

DEAR SIR:

In reply to your letter of September 2nd I beg to advise that the rates on coal and coke carloads from mines on the N. & W. Ry. for the period July 1st, 1915, to June 30th, 1916, were as follows:

TO	COKE	Pocahontas, Tug River and Clinch Valley Districts
Chicago, Ill		$2.50
Joliet, Ill		2.50
Sault Ste. Marie, Mich		3.35
Milwaukee, Wis		2.85
Ironton, Ohio		1.00
Hanging Rock, O		1.00
Columbus, Ohio		1.55
Jackson, Ohio		1.25
Wellston, Ohio		1.25

TO	COAL	Pocahontas, Tug River and Clinch Valley Districts	Thacker	Kenova
Norfolk, Va		$1.50	$1.60	$170
Greensboro, N. C		2.20	2.30	2.40
Charlotte, N. C		2.35	2.45	2.55
Salisbury, N. C		2.35	2.45	2.55
Concord, N. C		2.35	2.45	2.55
Raleigh, N. C		2.30	2.40	2.50
Durham, N. C		2.20	2.30	2.40
Winston-Salem, N. C		2.10	2.20	2.30
Graham, N. C		2.30	2.40	2.50
Burlington, N. C		2.30	2.40	2.50
Haw River, N. C		2.30	2.40	2.50
Wilmington, N. C		2.05	2.15	2.25
Tarboro, N. C		2.40	2.50	2.60
Fayetteville, N. C		2.40	2.50	2.60
Washington, N. C		2.05	2.15	2.25
Columbia, S. C		2.35	2.45	2.55
Charleston, S. C		2.15	2.25	2.35
Chicago, Ill		2.05	1.90	1.90
Joliet, Ill		2.05	1.90	1.90
Cincinnati, O		1.10	1.00	1.00
Detroit, Mich		1.60	1.40	1.40
Grand Rapids Mich		2.10	1.90	1.90
Kalamazoo, Mich		2.05	1.85	1.85
South Bend, Ind		1.95	1.80	1.80
Sandusky Docks, O		1.12	.97*	.97*

*On dock plus 5c. per ton loading.
All per ton 2,000 lbs.
Lambert Point, Va.
(For beyond Capes per ton of 2,240 lbs. 1.40 (on pier) 1.50 (on pier) 1.60 (on pier)

Yours truly,

T. D. HOBART,
General Coal Freight Agent.

RATES ON COAL FROM VARIOUS DISTRICTS IN WEST VIRGINIA ON THE C. & C. RY. TO THE PRINCIPAL MARKETING POINTS AS OF JUNE 30, 1916

TO WHAT POINT	Roaring Creek District	Upshur District	Braxton District	Elk River District
Chicago, Ill.	$1.90	$1.90	$1.90	$1.90
Indianapolis, Ind.	1.55	1.55	1.55	1.55
Columbus, O.	.90	.90	.90	.90
Toledo, O.	1.25	.....	1.25	1.25
Detroit, Mich.	1.40	1.40	1.40	1.40
Milwaukee, Wis.	2.50	2.50	2.50	2.50
Lafayette, Ind.	1.75	1.75	1.40	1.40
Kokomo, Ind.	1.55	1.55	1.55	1.55
Gas City, Ind.	.....	.....	1.55	1.55
Greensburg, Ind.	1.55	1.55	1.55	1.55
Adrian, Mich.	1.40	1.40	1.40	1.40
St. Louis, Mo.	2.35	2.35	2.35	2.35
Cleveland, O.	1.15	1.15	1.15	1.75
Dayton, O.	1.25	1.25	1.25	1.25
Portland, Ind.	1.55	1.55	1.55	1.55
Jackson, Mich.	1.60	1.60	1.60	1.60
Pontiac, Mich.	1.80	1.80	1.80	1.80
Marion, Ind.	1.55	1.55	1.55	1.55
Saginaw, Mich.	1.90	1.90	1.90	1.90
Grand Rapids, Mich.	1.90	1.90	1.90	1.90
Bluffton, O.	1.25	1.25	1.25	1.25
Wabash, Ind.	1.65	1.65	1.65	1.65
Urbana, O.	1.25	1.25	1.25	1.25
Ft. Wayne, Ind.	1.60	1.60	1.60	1.60
Ann Arbor, Mich.	1.60	1.60	1.60	1.60
Richmond, Ind.	1.45	1.45	1.45	1.45
Lima, O.	1.25	1.25	1.25	1.25
Marion, O.	1.25	1.25	1.25	1.25
Springfield, O.	1.25	1.25	1.25	1.25
New York, N. Y.	2.20	2.20	2.20	*2.20
Philadelphia, Pa.	1.85	1.85	1.85	*1.85
Baltimore, Md.	1.85	1.75	1.85	*1.85
Reading, Pa.	1.75	1.85	1.75	*1.75
Harrisburg, Pa.	1.55	1.55	1.55	*1.55

*The rates to these points will only be applicable from Elk District to stations East of Middle Creek.

RATES ON COKE FROM THE VARIOUS DISTRICTS IN WEST VIRGINIA ON THE C. & C. RY. TO THE PRINCIPAL MARKETING POINTS AS OF JUNE 30, 1916.

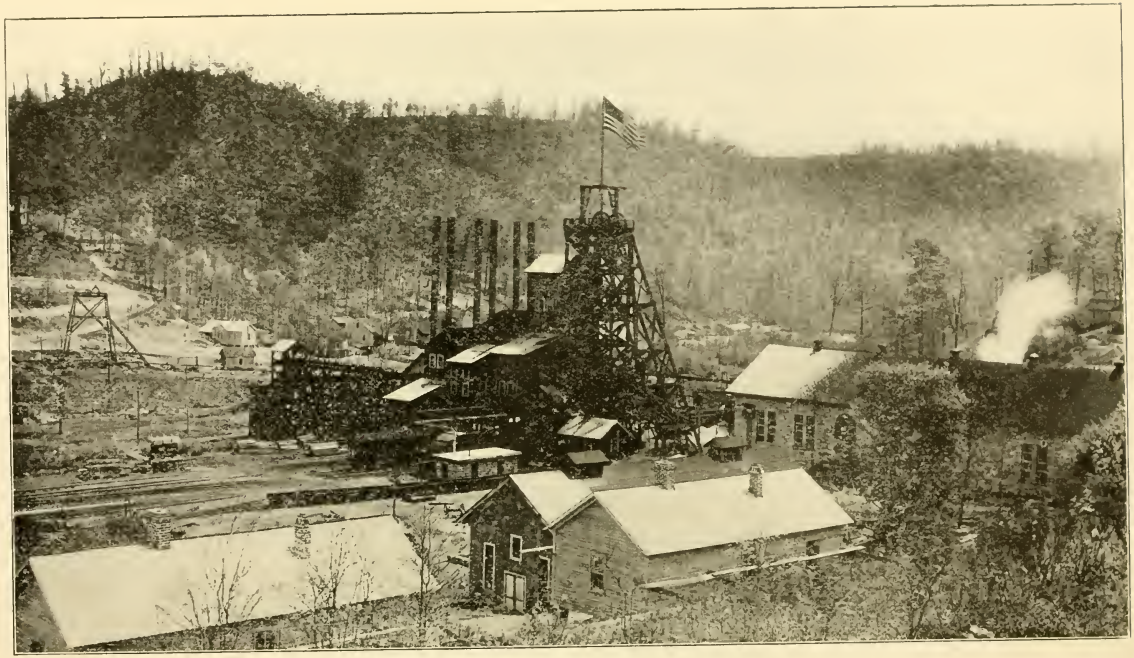
TO WHAT POINT	Roaring Creek District	Upshur District
Chicago, Ill.	$2.50	$2.50
Indianapolis, Ind.	2.30	2.30
Columbus, Ohio	1.65	1.65
Toledo, Ohio	1.85	1.85
Detroit, Mich.	2.10	2.10
Milwaukee, Wis.	2.85	2.85
LaFayette, Ind.	2.50	2.50
Kokomo, Ind.	2.30	2.30
Granite City, Illinois	2.80	2.80
Adrian, Mich.	2.10	2.10
St. Louis, Misssouri	2.80	2.80
Dayton, Ohio	1.95	1.95
Jackson, Mich.	2.30	2.30
Jackson, Ohio	1.20	1.20
Wellston, Ohio	1.20	1.20
Saginaw, Mich.	2.50	2.50
Grand Rapids, Mich.	2.50	2.50
Bellefontaine, Ohio	1.95	1.95
Washington Court House, Ohio	1.95	1.95
Union Furnace, Ohio	1.55	1.55
Ft. Wayne, Ind.	2.30	2.30
Addyston, Ohio	2.10	2.10
Lima, Ohio	1.95	1.95
Marion, Ohio	1.95	1.95
Springfield, Ohio	1.95	1.95
New Castle, Ind.	2.30	2.30
Peoria, Illinois	2.65	2.65
Benton Harbor, Mich.	2.50	2.50
Hamilton, Ohio	1.95	1.95
Hammond, Ind.	2.50	2.50

RATES ON COAL AND COKE, CARLOADS, FROM NEW RIVER DISTRICT IN WEST VIRGINIA, SERVED BY THE VIRGINIAN RAILWAY, TO PRINCIPAL MARKETING POINTS AS OF JUNE 30, 1916

Per ton 2,000 pounds, except as noted below

TO	From New River District	
	Coal Carloads	Coke Carloads
Sewalls Point, Va.		
Proper	$1.50	*$2.00
For export beyond the Capes	‡ 1.40	‡ 1.65
For vessels having destination inside the Capes of Virginia	‡ 1.50	* 2.00
Norfolk, Va.	1.50	2.00
Richmond, Va.	1.50	2.00
South Richmond, Va.	1.50	2.00
Lynchburg, Va.	1.40	1.50
Roanoke, Va.	1.30	.65
Emporia, Va.	2.30	2.30
Winston-Salem, N. C.	2.10	2.10
Greensboro, N. C.	2.20	2.20
Charlotte, N. C.	2.35	2.35
Salisbury, N. C.	2.35	2.35
Concord, N. C.	2.35	2.35
Raleigh, N. C.	2 30	2.30
Durham, N. C.	2.20	2.20
Graham, N. C.	2.30	2.30
Burlington, N. C.	2.30	2.30
Haw River, N. C.	2.30	2.30
Wilmington, N. C.	2.05	2.45
Fayetteville, N. C.	2.40	2.40
Tarboro, N. C.	2.40	2.40
Washington, N C	2.05	2.40
Columbia, S C	2.35	2.35
Charleston, S C	2.15	2.50
Savannah, Ga	2.40	2.65
Jacksonville, Fla	2.75	3.25

*Includes Barge delivery
‡Per ton 2,240 Pounds



Glen White Plant—E. E. White Coal Company.

RATES ON COAL AND COKE FROM VARIOUS DISTRICTS IN WEST VIRGINIA ON THE WESTERN MARYLAND TO THE PRINCIPAL MARKETING POINTS AS OF JUNE 30, 1916

TO	Notes	Coal Cumberland Piedmont District	Coal West Virginia District	Coke West Virginia District
Boston, Mass	1	$2.60 gross ton	$2.85 gross ton	$3.25 net ton
Pt. Reading	.....	1.55 " "	1.80 " "	.....
New York, N. Y.	.....	1.95 " "	2.20 " "	2.65 " "
Jersey City, N. J.	.....	1.85 " "	2.10 " "	2.15 " "
Pt. Richmond	1 and 2	1.35 " "	1.60 " "	.....
Pt. Richmond	1 and 3	1.25 " "	1.50 " "	.....
Pt. Richmond	4	.....	.....	1.65 gross ton
Philadelphia, Pa	.....	1.60 gross ton	1.85 gross ton	1.85 net ton
Baltimore, Md	.....	1.60 " "	1.85 " "	1.60 " "
Pt. Covington	1 and 2	1.35 " "	1.60 " "	1.65 gross ton
Pt. Covington	1 and 3	1.18 " "	1.43 " "	.....
Sandusky, O.	6 B	1.45 net ton	1.25 net ton	1.85 net ton
Sandusky, O. (For reshipments by Lakes).	6 A	1.12 net ton	.96¾ " "	.....
Chicago, Ill	.....	2.05 " "	1.90 " "	2.50 net ton
St. Louis, Mo	.....	2.50 " "	2.35 " "	2.80 " "

NOTE—(1) When dumped over coal piers and delivered to vessels.
(2) For points inside capes.
(3) For points outside capes.
(4) When for export.
(5) For points in Baltimore Harbor in Chesapeake Bay, "inside the Chesapeake Capes."
(6) For points outside Chesapeake Capes.
(A) Applies only in cargo coal F. O. B. cars on Dock for reshipment by Lake. The charge for transferring coal from cars to vessel is 5 cents tons of 2,000 lbs. and will be in addition to above rates.
(B) Applies on coal F. O. B. cars on Dock to be used for fuel for vessels. The charge for transferring coal from cars to bunkers of vessels are as follows: and will be in addition to the above rates:
Vessels taking coal cargoes.....11c per 2000
Vessels not taking coal cargoes.....19c per 2000
Vessels not taking coal cargoes (When coal is wheeled aboard.....35c per 2000

RATES ON COAL AND COKE FROM MINES LOCATED ON THE K. & M RY. IN WEST VIEGINIA TO THE PRINCIPAL MARKETING POINTS, AS OF JUNE 30, 1916

TO	Price per Net Ton	
	Coal	Coke
Chicago, Ill	$1.90	$2.50
Columbus, O	.90	1.20
Detroit, Mich	1.40	2.10
Ft. Wayne, Ind	1.60	2.30
Grand Rapids, Mich	1.90	2.50
Holland, Mich	1.90	2.50
Indianapolis, Ind	1.55	2.30
Kalamazoo, Mich	1.85	2.50
Lafayette, Ind	1.75	2.50
Milwaukee, Wis. (proper)	2.50	2.85
Milwaukee, Wis. (beyond)	1.90	....
Toledo, O. (proper)	1.25	1.65
Toledo, O. (for lake shipment)	1.02	....
Toledo, O. (fuel coal)	1.25	....

RATES ON COAL FROM VARIOUS DISTRICTS IN WEST VIRGINIA ON THE B. & O. R. R. AND LATERAL LINES TO THE PRINCIPAL MARKETING POINTS, JUNE 30, 1916

FROM / TO	DELIVERY	Austen, Elk, Garden, Kingwood, Upper Potomac.	Belington, Clarksburg, Junior, Fairmont, Monongah, Opekiska, Roaring Creek, Short Line, Upshur	Moundsville	Ohio River	Gauley
		Gross Ton	Gross Ton	Gross Ton	Gross Ton	
Baltimore, Md	Local	$1.60	$1.85	$1.85	$2.00	$1.85
	For reshipment inside Capes	1.35	1.60	1.60	1.75	1.60
	For reshipment outside Capes	1.18	1.43	1.43	1.58	1.43
Philadelphia, Pa.	Local	1.60	1.85	1.85	2.00	1.85
	For reshipment inside Capes	1.35	1.60	1.60	1.75	1.60
	For reshipment outside Capes	1.25	1.50	1.50	1.65	1.50
St. George, S. I.	For reshipment	1.55	1.80	1.80	No Rate	No Rate
Wilmington, Del.	Local	1.60	1.85	1.85	2.00	1.85
		Net Ton	Net Ton	Net Ton	Net Ton	Net Ton
Columbus, O.	Local	$1.15	$ .90	$ .90	$ .90	$1.15
Sandusky, O.	Local	1.45	1.25	1.25	1.25	1.45
Cleveland, O.	Local	1.35	1.15	1.00	1.15	1.35
Lorain, O.	Local	1.35	1.15	1.00	1.15	1.35
Barberton, O.	Local	1.35	1.05	.95	1.05	1.35
Chicago, Ill.	Local	2.05	1.90	1.90	1.90	2.05
Syracuse, Ind.	Local	1.80	1.60	1.60	1.60	1.80
Cincinnati, O.	Local	1.10	1.00	1.00	1.00	1.10
Toledo, O.	Local	1.45	1.25	1.25	1.25	1.45
Detroit, Mich.	Local	1.60	1.40	1.40	1.40	1.60
Grand Rapids, Mich.	Local	2.10	1.90	1.90	1.90	2.10

RATES ON COKE FROM VARIOUS DISTRICTS IN WEST VIRGINIA ON THE B. & O. R. R. AND LATERAL LINES TO THE PRINCIPAL MARKETING POINTS, JUNE 30, 1916

FROM / TO	DELIVERY	Belington, Clarksburg Coal & Coke Co. 10 Kingwood, Monongah Moundsville, Opekiska Short Line, Western Maryland R. R.	Gauley
		Rate per 2,000 lbs.	Rate per 2,000 lbs.
Baltimore, Md.	Local	$1.60	$1.80
Philadelphia, Pa.	Local	1.85	2.05
St. George, S. I.	For Reshipment	2.15	2.35
Reading, Pa.	Local	1.65	1.85
Catasauqua, Pa.	Local	1.80	2.00
Swedeland, Pa.	Local	1.80	2.00
Harrisburg, Pa.	Local	1.50	1.70
Columbus, O.	Local	1.65	1.85
Cleveland, O.	Local	1.60	1.80
Youngstown, O.	Local	1.20	1.40
Akron, O.	Local	1.50	1.70
Cincinnati, O.	Local	1.70	1.90
Chicago, Ill.	Local	2.50	2.70
Toledo, O.	Local	1.85	2.05
Detroit, Mich.	Local	2.10	2.30

THE FOLLOWING IS A LIST OF RIVER SHIPMENTS FOR THE YEAR ENDING JUNE 30, 1916

NAME OF RIVER	NAME OF COMPANY	Gross Tons
Kanawha	Belmont Coal Company	68,100
Kanawha	Black Betsy Coal & Mining Company	109,480
Kanawha	Campbells Creek Coal Company	221,406
Kanawha	Chesapeake Mining Company	67,576
Kanawha	Coalburg Kanawha Coal Company	37,278
Kanawha	Kelleys Creek Colliery Company	71,912
Kanawha	Marmet Coal Company	113,047
Kanawha	Montgomery Coal Company	4,142
Kanawha	Otto Marmet Coal & Mining Company	112,845
Kanawha	Plymouth Coal & Mining Comapny	153,928
Kanawha	St. Clair Collieries Company	4,000
Kanawha	Winifrede Coal Company	135,328
Total		1,099,042
Ohio	West Virginia -Pittsburg Coal Company	20,800
Total		20,800
Grand Total		1,119,842

SECOND SECTION

Fatal, Non-Fatal and Minor Accidents
Prosecutions
Miscellaneous

TABLE SHOWING THE FATAL AND NON-FATAL ACCIDENTS IN THE STATE BY COUNTIES, AND THEIR CAUSES

COUNTY	Falls of Roof and Slate		Mine Cars		Locomotives		Electricity		Mining Machines		Explosives		Disasterous Explosions		Railroad Cars		Tipple Accidents		Monitors		Miscellaneous		Total Fatal	Total Non-Fatal	Sum Total
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.			
Barbour		8		13						1								1				3		25	25
Boone	1			1						1												1	2	3	5
Braxton	1	2		1												1							1	4	5
Brooke	3	3	1	4			1															1	5	8	13
Clay		1	1	1								1										1	1	4	5
Fayette	33	96	8	81	4	19		1		10	2	12	24	2	1	2		1	1		3	35	76	259	335
Gilmer		1		1								1												3	3
Grant	1	1		3		1	1	2		1		1											2	9	11
Greenbrier		1																						1	1
Harrison	9	27	1	27	1	2	1	1		7	1	4				1						10	13	79	92
Kanawha	8	36		22	2	1				4						1						13	10	77	87
Lewis																									
Lincoln				1						1														2	2
Logan	14	11	5	17	4	1	1		2	2	3	2									2	4	31	37	68
Marion	15	20	4	51		5				8	1	1	4								2	22	26	107	133
Marshall	1	6		4		1												2					1	13	14
Mason																									
McDowell	83	92	23	78	4	14	3		2	7	3	15	14	13	2	1					3	33	137	253	390
Mercer	12	17	3	9		2	1	1		1		1						1			1	4	17	36	53
Mineral		3		2						2												2		9	9
Mingo	5	5	5	3	1					3		1									1	3	12	15	27
Monongalia	1			3		1																5	1	9	10
Nicholas		1		1		1																		3	3
Ohio	2	5					1															1	3	6	9
Preston	4	6		9	1	1				1												1	5	18	23
Putnam	2		2	1								2										1	4	4	8
Raleigh	18	47	10	37	2	23	3	3		4	1	6				1		1	1		1	15	36	136	172
Randolph	1	1		4						1												2	1	8	9
Taylor	5	7		3		1																2	5	13	18
Tucker	5	12	1	8	1	5						2										4	7	31	38
Upshur																									
Wayne																									
Wyoming			1	3	1					1							1					1	3	5	8
Totals	224	409	65	388	21	78	12	8	4	55	11	49	42	15	3	7	2	4	2		13	164	399	1,177	1,576

COMPARATIVE STATEMENT OF THE NUMBER OF MEN EMPLOYED, MEN KILLED, AND THE PRODUCTION OF COAL FROM 1888 TO 1916 (Commercial Mines)

THE YEAR ENDING	Number of Inside Employees	Number of Outside Employees	Total Employees excluding Coke Men	Killed by Falls of Coal, Slate and Roof	Killed by Cars	Killed by Explosions	Killed by Other Causes	Total Killed	Total Tons of Coal Mined (Tons of 2,240 lbs.)	Tons Mined for each Inside Employee	Tons Mined for each Person Killed Inside	Number of Persons Killed Inside for every 1000 inside Employees	Number Inside Employees for every Person Killed Inside
December 31, 1883	5,343	1,051	6,394	17	3	.....	.....	20	2,805,565	525	147,661	3.55	281
December 31, 1884	4,627	1,724	6,351	No Re	port	.....	.....	.....	2,901,642	627	.....	.....	.....
December 31, 1885	5,486	1,806	7,292	16	4	3	.....	23	3,008,091	548	150,404	3.64	274
December 31, 1886	6,081	1,181	7,262	4	2	39	3	48	3,213 093	528	66,939	7,23	138
January 1, 1887 to June 30, 1888	7,269	1,187	8,456	27	2	.....	2	31	5,809,223	799	187,394	4.26	234
June 30, 1889	7,764	1,242	9,006	9	.....	.....	4	13	4,566,859	588	415,169	1.41	706
June 30, 1890	9,173	2,324	11,497	21	2	2	2	27	5,643,946	615	235,168	2.61	382
June 30, 1891	10,434	2,589	13,023	22	4	5	5	36	7,281,430	690	251,084	2.78	359
June 30, 1892	11,776	2,118	13,894	27	6	2	1	36	7,777,570	660	222,216	2.90	336
June 30, 1893	14,204	1,086	15,290	54	8	5	5	72	9,758,054	686	145,642	4.71	212
June 30, 1894	15,682	1,902	17,584	49	6	.....	4	59	9,428,065	601	171,419	3.50	285
June 30, 1895	16,692	1,896	18,588	51	12	12	8	83	9,874,099	591	124,988	4.73	221
June 30, 1896	20,257	1,814	22,071	48	8	1	8	65	11,937,468	589	205,818	2.86	349
June 30, 1897	17,069	2,047	19,116	47	7	2	6	62	11,571,900	678	192,865	3.51	284
June 30, 1898	18,592	2,148	20,740	67	12	2	6	87	14,154,865	761	186,248	4.08	244
June 30, 1899	19,634	2,461	22,095	64	13	4	8	89	16,100,150	820	203,799	4.02	248
June 30, 1900	21,820	2,815	24,635	61	15	57	8	141	18,836,911	858	149,879	6.09	164
June 30, 1901	25,693	3,467	29,160	76	20	29	5	130	20,115,991	782	166,247	4.70	212
June 30, 1902	27,720	4,023	31,743	79	23	7	11	120	23,179,083	836	210,718	3.96	252
June 30, 1903	30,450	5,151	35,601	96	19	32	12	159	22,733,698	743	154,651	4.82	207
June 30, 1904	36,316	5,665	41,981	95	23	12	10	140	26,814,715	738	218,006	3.38	295
June 30, 1905	39,903	5,875	45,778	105	28	39	22	194	31,323,029	785	177,972	4.41	227
June 30, 1906	40,865	6,531	47,396	99	26	114	29	268	37,223,474	910	148,894	6.11	163
June 30, 1907	44,147	7,309	51,456	139	38	159	20	356	39,869,311	903	123,026	7.24	139
June 30, 1908	48,928	7,555	56,493	158	41	382	44	625	39,187,010	801	62,699	12.24	189
June 30, 1909	50,567	11,622	62,189	137	41	124	62	364	41,513,766	821	114,048	6.72	149
June 30, 1910	54,680	9,294	63,974	215	64	10	31	320	52,723,708	964	171,738	5.61	178
June 30, 1911	57,832	9,944	67,776	184	59	27	62	332	54,033,186	929	179,710	5.17	193
June 30, 1912	56,853	10,461	67,314	207	35	106	60	409	59,581,774	1,048	151,994	6.89	145
June 30, 1913	57,197	13,124	70,321	184	46	8	70	308	61,770,352	1,075	214,931	5.00	186
June 30, 1914	64,931	13,110	76,101	213	62	183	83	541	65,483,088	1,013	130,264	7.78	129
June 30, 1915	68,516	11,582	80,098	181	70	137	67	455	64,118,677	936	151,223	6.64	151
June 30, 1916	65,621	12,268	77,889	224	65	42	73	399	79,612,298	1,212	215,169	6.05	171
Totas	982,132	168,372	1,150,504	2,976	785	1,545	731	6,032	863,734,098	778	176,218	4.96	241

FATAL ACCIDENTS BY CAUSES IN WEST VIRGINIA, 1883 TO 1916 INCLUSIVE

CAUSES	Year Ending December 31st.															Year Ending June 30th.																	
	1883	1884	1885	1886	1-1 87 to 6-30 88	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	Total	Per Cent.
Fall of Roof, Coal, etc.	17	..	16	4	27	9	21	22	27	54	49	51	48	47	67	64	61	76	79	96	95	105	99	139	158	144	215	184	207	184	213	181	224	2,983	49.62
Cars	3	..	4	2	2	..	2	4	6	8	6	12	8	7	12	13	15	20	23	19	23	28	26	38	40	41	64	59	44	46	62	74	65	776	12.91
Explosions	..	..	3	39	..	..	2	5	2	5	..	12	1	2	2	4	57	29	7	32	12	39	114	159	377	129	10	27	106	14	183	138	42	1,552	25.81
Other	..	..	..	3	2	4	2	5	1	5	4	8	8	6	6	8	8	5	11	12	10	22	29	20	50	50	31	62	52	61	83	62	68	701	11.66
Totals	20	..	23	48	31	13	27	36	36	72	59	83	65	62	87	89	141	130	120	159	140	194	268	356	625	364	320	332	409	308	541	455	399	6,012	100.00

FATAL ACCIDENTS INSIDE AND OUTSIDE FROM 1883 TO 1902 INCLUSIVE

INSIDE

CAUSES	1883	1884	1885	1886	*1887-88	1889	†1890	1891	1892	Totals	Percentage
Fall of Coal, Slate and Roof	17	....	16	4	27	9	21	22	27	143	67.14
Mine Cars	2	....	1	1	2	....	1	2	5	14	6.57
Explosions of Gas	....	....	3	39	....	....	....	4	1	47	22.07
Explosions of Powder, Dust, Blast	....	....	....	....	....	....	2	1	1	4	1.87
Locomotives	....	....	....	....	....	....	....	....	....	....	....
Miscellaneous	....	....	....	....	2	2	....	....	1	5	2.35
Totals	19	....	20	44	31	11	24	29	35	213	100.00

OUTSIDE

CAUSES	1883	1884	1885	1886	*1887-88	1889	†1890	1891	1892	Totals	Percentage
Cars	1	....	3	1	....	....	1	2	1	9	42.86
Locomotives	....	....	....	1	....	1	....	....	....	2	9.52
Miscellaneous	....	....	....	2	....	1	2	5	....	10	47.62
Totals	1	....	3	4	....	2	3	7	1	21	100.00

*The accidents are for 18 months from January 1, 1887, to June 30, 1888.
†Accidents reported for 2nd District only.

INSIDE

CAUSES	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	Totals	Percentage
Falls of Coal, Roof and Slate	54	49	51	48	47	67	64	61	76	79	596	71.12
Mine Cars	5	4	9	4	6	6	7	11	11	13	76	9.07
Explosion of Gas	....	....	....	....	....	1	....	50	10	....	61	7.28
Explosions of Powder, Dust, Shots	5	....	15	1	2	1	4	6	19	7	60	7.16
Mules	....	....	1	....	....	....	....	....	1	....	2	.24
Mine Machines	1	....	....	....	....	....	....	....	1	....	2	.24
Motors	....	....	....	....	....	....	....	1	....	....	1	.12
Locomotives	....	....	1	....	2	1	....	2	....	....	7	.84
Miscellaneous	2	2	2	5	3	....	4	2	2	11	33	3.93
Totals	67	55	79	58	60	76	79	133	121	110	838	100.00

OUTSIDE

CAUSES	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	Totals	Percentage
Cars	5	2	3	5	2	9	6	7	9	10	58	82.86
Machinery	....	....	....	....	....	1	1	....	....	....	2	2.86
Boiler Explosions	....	....	....	....	....	....	....	1	....	....	1	1.42
Locomotives	....	....	1	....	....	....	1	....	....	....	2	2.86
Miscellaneous	....	2	....	2	....	1	2	....	....	....	7	10.00
Totals	5	4	4	7	2	11	10	8	9	10	70	100.00

FATAL ACCIDENTS INSIDE AND OUTSIDE FROM 1903 TO JUNE 30, 1916 INCLUSIVE

INSIDE

CAUSES	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	Totals	Percentage
Falls of Roof, Coal and Slate	96	95	105	99	139	155	144	215	184	207	184	213	181	224	2,241	49.34
Mine Cars	12	12	18	16	20	28	31	44	37	36	34	52	58	54	452	9.95
Explosions of Gas	24	3	1	4	29	2	3	....	3	18	8	....	....	....	96	211
Explosions of Gas and Dust	....	....	....	28	101	....	1	....	23	83	....	183	137	38	588	12.94
Explosions of Dust Powder and Shots	8	9	38	86	17	375	120	9	1	5	6	6	....	10	690	15.19
Animals	1	....	1	1	....	2	3	....	2	....	....	2	....	....	12	.27
Mine Machine	1	....	1	1	....	2	....	....	1	3	3	4	2	4	22	.49
Motors	....	....	3	5	4	8	14	14	13	11	22	....	....	....	94	2.07
Locomotives	1	1	....	1	1	....	....	1	....	....	....	16	12	21	54	1.19
Shaft Accidents	....	....	....	....	....	....	....	....	....	....	....	3	....	1	4	.09
Machinery	....	....	....	....	....	....	....	....	....	....	....	2	....	....	2	.04
Electricity	....	....	....	....	....	....	....	....	....	....	....	17	24	12	53	1.18
Mine Fires	....	....	....	....	....	....	....	....	....	....	....	5	....	....	5	.07
Explosives	....	....	....	....	....	....	....	....	....	....	....	....	8	....	8	.17
Miscellaneous	4	3	9	14	13	27	25	23	35	29	29	2	2	6	221	4.90
Totals	147	123	176	253	324	509	349	307	299	392	286	505	424	370	4.542	100.00

OUTSIDE

CAUSES	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	Totals	Percentage
Mine Cars	7	11	10	10	18	12	12	4	22	8	12	10	12	11	159	48.48
Machinery	....	1	....	1	....	2	1	1	3	3	3	1	....	2	18	5.49
Locomotives	2	1	....	..	1	1	....	1	....	1	3	1	4	2	17	5.18
Electricity	....	....	....	....	....	....	....	....	....	....	2	3	4	1	10	3.05
Explosives	....	....	....	....	....	....	....	....	....	....	....	3	1	....	4	1.22
Incline	....	....	....	....	....	....	....	....	....	....	....	3	....	....	3	.91
Tipple	....	....	....	....	....	....	....	....	....	....	....	5	....	2	7	2.13
R. R. Cars	....	....	....	....	....	....	....	....	....	....	2	7	4	3	16	4.88
Coke Yard	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	.31
Miscellaneous	3	4	8	7	13	11	11	7	8	5	....	2	6	8	93	28.35
Totals	12	17	18	18	32	26	24	13	33	17	22	36	31	29	328	100.00

TABLE SHOWING THE NATIONALITIES OF PERSONS KILLED AND CAUSES OF FATAL ACCIDENTS AT THE MINES FOR THE YEARS 1915 AND 1916

1915																		
CAUSES																		
INSIDE										OUTSIDE								
	Fall of Slate and Roofs	Mine Cars	Locomotives	Electricity	Mining Machines	Explosives	Disastrous Explosions	Miscellaneous	Total Inside	Mine Cars	Locomotives	Electricity	Explosions	Railroad Cars	Monitor	Miscellaneous	Total Outside	Grand Total
Americans	57	22	6	6	1	3	42	1	138	7	2	2		2		2	15	153
Austrians	4	2	1	1			19		27					1			1	28
Bohemian							2		2									2
Bulgarian		1							1									1
English	4	3				1	1		9									9
Galacian	1								1									1
German	1						2		3									3
Granish							3		3									3
Greek	4	1		2					7									7
Horwat	3								3									3
Hungarian	11		2	3			1		17							1	1	18
Irish	1	1		1					3									3
Italian	33	12		3	1	2	21	1	73	1				1		1	3	76
Lithuanian	2		1	1			1		5									5
Litvich	1								1									1
Montenegrin																1	1	1
Negro	21	8	2	2		1	1		35	3	1	2	1		1	1	9	44
Polish	17	2		2			7		28	1							1	29
Roumanian	2	1				1			4									4
Russian	11	2		2			22		37									37
Scotch	1	1					2		4									4
Servian				1					1									1
Slavish	4	2					6		12									12
Spanish	3						1		4									4
Syrian							2		2									2
Welsh							1		1									1
Unknown							3		3									3
Totals	181	58	12	24	2	8	137	2	424	12	3	4	1	4	1	6	31	455

TABLE SHOWING THE NATIONALITIES OF PERSONS KILLED AND CAUSES OF FATAL ACCIDENTS AT THE MINES FOR THE YEARS 1915 AND 1916

1916																			
CAUSES																			
	INSIDE									OUTSIDE									
NATIONALITY	Falls of Roof and Coal	Mine Cars	Locomotives	Electricity	Mining Machines	Explosions of Powder and Shots	Disasterous Explosions	Miscellaneous	Total Inside	Mine Cars	Locomotives	Electricity	Explosions	Railroad Cars	Tipple	Machinery	Miscellaneous	Total Outside	Grand Total
American	80	30	12	7	3	1	9	2	144	5	2	....	3	....	2	2	2	16	160
Austrian	6	3	....	....	....	....	....	....	9	....	1	....	....	....	....	....	2	3	12
Belgian	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1
Bohemian	2	....	....	....	....	....	....	....	2	....	....	....	....	....	....	....	....	....	2
Bulgarian	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	1
English	2	....	....	1	....	2	....	....	5	....	....	....	....	....	....	....	....	....	5
French	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1
Granish	....	....	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1
Greek	4	3	....	....	....	....	....	....	7	....	....	....	....	....	....	....	....	....	7
Horwat	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1
Hungarian	17	....	1	2	....	1	....	2	23	....	....	....	....	....	....	....	....	....	23
Irish	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1
Italian	31	3	1	....	1	1	7	2	46	2	....	1	....	2	....	....	....	5	51
Lithuanian	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1
Litvitch	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1
Negro	37	13	3	2	....	2	13	....	70	3	....	....	....	....	....	....	1	4	74
Polish	16	....	3	....	....	....	5	1	25	....	....	....	....	....	....	....	....	....	25
Roumanian	....	....	....	....	....	1	1	....	2	....	....	....	....	....	....	....	....	....	2
Russian	11	1	1	....	....	....	1	....	14	....	....	....	....	....	....	....	....	....	14
Scoteh	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1
Servian	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1
Slavish	10	....	....	....	....	....	....	....	10	....	....	....	....	....	....	....	....	....	10
Spanish	1	....	....	....	....	1	2	....	4	....	....	....	....	....	....	....	....	....	4
Totals	224	54	21	12	4	10	38	7	370	11	3	1	3	2	2	2	5	29	399

NATIONALITIES OF PERSONS KILLED AND INJURED, YEAR ENDING JUNE 30, 1916

NATIONALITY	Fatal	Non-Fatal	Totals
American	160	552	712
Austrian	12	53	65
Belgian	1	2	3
Bohemian	2	.....	2
Bulgarian	1	1	2
Croatian	.....	3	3
English	5	11	16
French	1	1	2
German	.....	17	17
Granish	1	1	2
Greek	7	6	13
Horwat	1	3	4
Hungarian	23	52	75
Irish	1	3	4
Italian	51	143	194
Lithuanian	1	19	20
Litvitch	1	.....	1
Montenegrin	.....	1	1
Negro	74	167	241
Polish	25	56	81
Roumanian	2	5	7
Russian	14	51	65
Scotch	1	.....	1
Servian	1	3	4
Slavish	10	14	24
Spanish	4	3	7
Swedish	.....	2	2
Syrian	.....	3	3
Turkish	.....	2	2
Unknown	.....	3	3
Totals	399	1,177	1,576

AGES OF PERSONS KILLED AND INJURED DURING THE YEAR ENDING JUNE 30, 1916

AGES	Fatal	Non-Fatal	Total
14 years or older	.....	.....	.....
15 years or older	.....	7	7
16 years or older	8	19	27
17 years or older	4	33	37
18 years or older	15	38	53
19 years or older	15	47	62
20 to 25 inclusive	83	293	376
26 to 30 inclusive	90	225	315
31 to 35 inclusive	65	137	202
36 to 40 inclusive	46	135	181
41 to 45 inclusive	22	98	120
46 to 50 inclusive	23	58	81
51 to 55 inclusive	7	35	42
56 to 60 inclusive	12	25	37
61 to 65 inclusive	7	10	17
66 to 70 inclusive	.....	2	2
71 years or older	.....	2	2
Unknown	2	13	15
Totals	399	1,177	1,576

TERMS OF EXPERIENCE OF PERSONS KILLED AND INJURED AT THE WEST VIRGINIA MINES 1901-1905 INCLUSIVE

LENGTH OF EXPERIENCE	1901			1902			1903			1904			1905		
	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals
3 months or less	18	30	48	19	25	44	26	44	70	15	28	43	26	34	60
Over 3 months and including 6 months	6	13	19	9	8	17	5	21	26	8	15	23	8	18	26
Over 6 months and including 12 months	13	20	33	13	30	43	21	31	52	15	25	40	11	26	37
2 years	6	13	19	9	26	40	15	15	30	14	33	47	28	31	59
3 years	4	6	10	6	12	18	4	14	18	8	14	22	25	19	44
4 years	4	7	11	8	10	18	8	8	16	6	9	15	12	10	22
5 years	2	9	11	6	10	16	12	15	27	9	13	22	12	14	26
6 years	3	10	13	2	6	8	3	3	6	3	6	9	9	9	18
7 years	2	2	4	1	6	7	2	5	7	3	3	6	4	2	6
8 years	4	5	9	3	4	7	6	4	10	1	5	6	2	7	9
9 years	.....	3	3	1	4	5	2	1	3	1	2	3	2	.....	2
10 years	6	1	7	7	20	27	5	9	14	2	4	6	14	9	23
Over 10 years and including 15 years	7	8	15	5	5	10	10	5	15	5	6	11	10	8	18
Over 15 years and including 20 years	3	8	11	2	5	7	5	4	9	3	12	15	6	8	14
Over 20 years and including 25 years	.....	1	1	2	.....	2	.....	2	2	3	3	6	4	7	11
Over 25 years and including 30 years	1	2	3	1	1	2	.....	2	2	2	.....	2	2	2	4
Over 30 years and including 35 years	.....	.....	.....	1	1	2	.....	.....	.....	.....	.....	.....	2	1	3
Over 35 years and including 40 years	1	.....	1	.....	5	5	.....	1	1	1	.....	1	.....	.....	.....
Over 40 years and including 45 years	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Over 45 years and including 50 years	.....	1	1	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....
Several years	6	5	11	2	5	7	10	11	21	8	6	14	.....	11	11
Many years	.....	2	2	2	6	8	1	3	4	.....	.....	.....	1	2	3
Always	3	3	6	.....	2	2	1	3	4	4	2	6	.....	1	1
Unknown	39	28	67	16	48	64	23	22	45	27	25	52	16	31	47
Totals	130	180	310	120	238	359	159	223	382	140	211	351	194	250	444

TERMS OF EXPERIENCE OF PERSONS KILLED AND INJURED AT THE WEST VIRGINIA MINES 1906-1911 INCLUSIVE

LENGTH OF EXPERIENCE	1906			1907			1908			1909			1910			1911		
	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals
3 months or less	24	27	51	20	48	68	33	91	124	22	63	85	15	32	47	18	53	71
Over 3 months and including 6 months	9	20	29	16	22	38	54	45	99	14	43	57	14	23	37	2	.....	2
Over 6 months and including 12 months	20	36	56	23	63	86	108	106	214	35	108	143	10	51	61	13	114	127
2 years	35	24	59	20	55	75	68	70	138	56	161	217	36	104	140	26	74	100
3 years	26	32	58	17	39	56	47	54	101	36	88	124	23	58	81	30	77	107
4 years	16	19	35	14	34	48	37	36	73	15	44	59	20	47	67	22	57	79
5 years	14	17	31	14	20	34	66	46	112	26	60	86	20	53	73	36	49	85
6 years	11	6	17	12	19	31	40	27	67	14	34	48	15	37	52	26	42	68
7 years	3	4	7	3	9	12	9	12	21	12	23	35	8	17	25	9	17	26
8 years	11	8	19	1	8	9	38	27	65	9	23	32	7	24	31	6	20	26
9 years	1	2	3	1	1	2	3	4	7	5	13	18	2	10	12	7	13	20
10 years	10	13	23	14	11	25	32	35	67	17	49	66	16	49	65	29	51	80
Over 10 years and including 15 years	11	8	19	7	17	24	19	40	59	27	54	81	22	60	82	13	52	65
Over 15 years and including 20 years	7	9	16	10	9	19	10	19	29	13	38	51	23	39	62	29	.....	29
Over 20 years and including 25 years	2	4	6	4	6	10	1	8	9	6	15	21	4	18	22	.....	33	33
Over 25 years and including 30 years	.....	2	2	2	3	5	.....	7	7	4	5	9	10	9	19	.....	18	27
Over 30 years and including 35 years	1	.....	1	.....	2	2	.....	4	4	.....	.....	.....	1	1	2	.....	11	11
Over 35 years and including 40 years	2	1	3	3	1	4	1	1	2	2	3	5	2	1	3	4	8	12
Over 40 years and including 45 years	.....	1	1	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....
Over 45 years and including 50 years	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....
Several years	12	10	22	.....	15	15	11	33	44	.....	.....	.....	.....	.....	.....	10	.....	10
Many years	3	2	5	1	3	4	4	11	15	.....	1	1	.....	.....	.....	10	.....	10
Always	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unknown	50	52	102	174	62	236	44	166	210	51	205	256	72	307	379	33	130	163
Totals	268	299	567	356	448	804	625	842	1,467	364	1,032	1,396	320	942	1,262	332	819	1,151

TERMS OF EXPERIENCE OF PERSONS KILLED AND INJURED IN THE WEST VITGINIA MINES 1912-1916 INCLUSIVE

LENGTH OF EXPERIENCE	1912			1913			1914			1915			1916			Grand Totals
	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	Fatal	Non-Fatal	Totals	
3 months or less	23	43	66	14	33	47	9	61	70	12	128	140	5	27	32	1,066
Over 3 months and including 6 months	9	34	43	8	13	21	14	32	46	22	65	87	4	10	14	584
Over 6 months and including 12 months	4	109	113	31	37	68	22	67	89	41	128	169	14	48	62	1,393
2 years	47	113	160	29	50	79	41	72	113	28	170	198	37	77	114	1,593
3 years	50	74	124	29	54	83	32	53	85	31	132	163	21	87	108	1,202
4 years	49	60	109	14	24	38	22	44	66	36	100	136	9	78	87	879
5 years	35	114	149	29	51	80	15	65	80	27	134	161	18	80	98	1,091
6 years	34	34	68	9	28	37	19	31	50	14	94	108	21	41	62	662
7 years	22	32	54	7	21	28	12	33	45	12	40	52	7	37	44	379
8 years	14	27	41	13	18	31	10	27	37	8	44	52	10	44	54	438
9 years	12	15	27	3	9	12	6	11	17	4	33	37	1	18	19	184
10 years	8	64	72	17	47	64	13	39	52	19	130	149	18	64	82	822
Over 10 years and including 15 years	77	50	127	21	58	79	22	60	82	22	136	158	21	77	98	943
Over 15 years and including 20 years	8	44	52	15	28	43	21	38	59	11	93	104	22	65	87	607
Over 20 years and including 25 years	11	11	22	8	10	18	5	16	21	6	36	42	22	33	55	28
Over 25 years and including 20 years	3	5	8	5	8	13	5	13	18	2	21	23	6	25	31	175
Over 30 years and including 35 years	2	2	4	4	2	6	2	5	7	2	9	11	.....	12	12	65
Over 35 years and including 40 years	1	3	4	.....	3	3	1	1	2	.....	2	2	3	2	5	53
Over 40 years and including 45 years	.....	1	1	.....	1	1	.....	1	1	.....	2	2	1	3	4	12
Over 45 years and including 50 years	.....	.....	.....	1	.....	1	.....	1	1	2	.....	2	.....	.....	.....	10
Several years	.....	.....	.....	.....	.....	.....	15	31	46	25	71	96	17	30	47	344
Many years	.....	.....	.....	.....	.....	.....	9	8	17	6	13	19	6	42	48	136
Always	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	4	31
Unknown	.....	5	5	51	173	224	246	161	407	125	47	172	132	277	409	2,838
Totals	409	840	1,249	308	668	976	541	870	1,411	455	1,628	2,083	399	1,177	1,576	15,788

TABLE SHOWING THE NUMBER OF FATAL AND NON-FATAL ACCIDENTS, INSIDE AND OUTSIDE, AND NUMBER OF PERSONS KILLED AND INJURED 1916

FATAL ACCIDENTS

	Number of Accidents	Number of Persons Killed
Inside	360	370
Outside	28	29
Totals	388	399

NON-FATAL ACCIDENTS

	Number of Accidents	Number of Persons Injured
Inside	1,020	1,026
Outside	151	151
Totals	1,171	1,177

LIST OF ACCIDENTS IN WHICH MORE THAN ONE PERSON WAS KILLED—1916

COUNTY	NAME OF MINE	NAME OF COMPANY	Date of Accident	Number of Persons Killed	CAUSE
Fayette	No. 2 North	Boomer Coal & Coke Co.	Nov. 25, 1915	23	Gas Explosion
Fayette	Summerlee	Stuart Colliery Co	Aug. 1, 1915	2	Went back on Shot
Logan	Ethel No. 2	Ethel Coal Co	July 29, 1915	2	Fall of Slate
Marion	Consolidation No. 84	Consolidation Coal Co., The	Feb. 21, 1916	2	Fall of Slate
Marion	Carolina	Dravo Contracting Co	Nov. 16, 1915	2	Boiler Explosion
Marion	Finches Run	F. J. Foy, Contractor	July 25, 1915	2	Gas Explosion
McDowell	Carswell	Houston Collieries Co	May 27, 1916	4	Gas Explosion
McDowell	No. 1	Keystone Coal & Coke Co	Nov. 25, 1915	2	Fall of Slate
McDowell	King	King Coal Co	Feb. 28, 1916	10	Gas Explosion
McDowell	Powhatan	Powhatan Coal & Coke Co	Nov. 23, 1915	2	Fall of Slate
Tucker	Thomas No. 23	Davis Coal & Coke Co., The	Jan. 12, 1916	2	Fall of Slate
Totals				53	

TABLE SHOWING THE CAUSES OF FATAL AND NON-FATAL ACCIDENTS AND THE NUMBER AND PERCENTAGES BY EACH CAUSE FOR THE YEAR ENDING JUNE 30, 1916

CAUSES	Fatal	Non-Fatal	Total	Percentage
Roof and Coal	224	409	633	40.17
Mine Cars (Inside)	54	331	385	24.43
Mine Cars (Outside)	11	57	68	4.31
Locomotives (Inside)	19	62	81	5.14
Locomotives (Outside)	2	16	18	1.14
Electricity (Inside)	11	6	17	1.08
Electricity (Outside)	1	2	3	.19
Mining Machines	4	55	59	3.74
Explosions (Inside)	11	46	57	3.62
Explosions (Outside)		3	3	.19
Explosions of Gas and Dust	42	15	57	3.62
Railroad Cars	3	7	10	.63
Tipple Accidents	2	4	6	.38
Monitors	2		2	.13
Machinery		2	2	.13
Miscellaneous	13	162	175	11.10
Totals	399	1,177	1 576	100.00

FATAL AND NON-FATAL ACCIDENTS TABULATED ACCORDING TO DISTRICTS IN WHICH THEY OCCURRED, 1916

DISTRICT	Fatal	Non-Fatal	Total
First	13	70	83
Second	8	55	63
Third	11	73	84
Fourth	22	67	89
Fifth	15	69	84
Sixth	9	46	55
Seventh	38	81	119
Eighth	12	79	91
Ninth	20	82	102
Tenth	20	68	88
Eleventh	43	176	219
Twelfth	52	104	156
Thirteenth	76	125	201
Fourteenth	33	52	85
Fifteenth	27	30	57
Totals	399	1,177	1,576

TABLE SHOWING THE NUMBER OF PERSONS EMPLOYED IN AND AROUND THE MINES AND OVENS BY YEARS, FROM 1900 TO THE FISCAL YEAR ENDING JUNE 30, 1916

1900	28,017
1901	32,386
1902	35,147
1903	39,452
1904	45,492
1905	49,950
1906	51,769
1907	56,265
1908	60,397
1909	62,189
1910	68,135
1911	70,644
1912	69,611
1913	70,321
1914	78,041
1915	81,328
1916	80,658

FATAL, NON-FATAL AND MINOR ACCIDENTS BY COUNTIES FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	FATAL			NON-FATAL			MINOR			
	In	Out	Total	In	Out	Total	In	Out	Total	Grand Totals
Barbour				22	3	25	35	6	41	66
Boone	1	1	2	2	1	3	14	2	16	21
Braxton	1		1	2	2	4	17	1	18	23
Brooke	5		5	8		8	5	6	11	24
Clay		1	1	3	1	4				5
Fayette	71	5	76	229	30	259	590	75	665	1,000
Gilmer				3		3	1		1	4
Grant	2		2	8	1	9	14	2	16	27
Greenbrier				1		1				1
Harrison	12	1	13	67	12	79	88	13	101	193
Kanawha	10		10	67	10	77	212	41	253	340
Lewis										
Lincoln				2		2	3		3	5
Logan	30	1	31	33	4	37	148	21	169	237
Marion	21	5	26	101	6	107	185	23	208	341
Marshall	1		1	11	2	13	49	3	52	66
Mason							12		12	12
McDowell	130	7	137	223	30	253	549	82	631	1,021
Mercer	13	4	17	28	8	36	165	23	188	241
Mineral				8	1	9	35	2	37	46
Mingo	11	1	12	12	3	15	22	8	30	57
Monongalia	1		1	5	4	9	11	2	13	23
Nicholas				3		3	4	1	5	8
Ohio	3		3	6		6				9
Preston	5		5	12	6	18	47	6	53	76
Putnam	4		4	4		4				8
Raleigh	34	2	36	115	21	136	341	17	358	530
Randolph	1		1	7	1	8	57	1	58	67
Taylor	5		5	13		13	19	1	20	38
Tucker	7		7	28	3	31	151		151	189
Upshur										
Wayne										
Wyoming	2	1	3	3	2	5	11		11	19
Totals	370	29	399	1,026	151	1,177	2,785	336	3,121	4,697

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
BARBOUR COUNTY						
Boat Run Coal Co.	Boat Run	54,800				
Century Coal Co	No. 1	275,379				
Century Coal Co	No. 2	162,726				
Consolidation Coal Co., The	Consolidation No. 37	157,424				
H. M. Crawford & Co.	Empire	7,630				
Davis Coal & Coke Co., The	Dartmoor No. 4	162,989				
Davis Coal & Coke Co., The	Weaver No. 5	14,063				
Davis Colliery Co	Junior No. 4	47,562				
Gage Coal & Coke Co.	Sara	41,977				
Grafton Fuel Co	Lillian	38,386				
H. H. Harrison Coal Co	Willette No. 2	8,636				
Humphreys Coal Co	Humphreys	22,538				
Laurel Creek Coal Co	Laurel Creek Nos. 1-2	12,561				
Lee J. Sandridge Coal Co	Meriden Nos. 1-2 & 4	44,767				
Lucila Coal & Coke Co	Lucila	44,920				
Totals		1,096,358				
BOONE COUNTY						
Anchor Coal Co	Anchor No. 1	168,530				
Big Eagle Mining Co	Big Eagle	23,363				
Coal River Co., The	Ottawa Nos. 1-2	68,075				
Coal River Colliery Co	Marion	1,000				
Hickory Ash Coal Co., The	Nos. 1-2-3	69,191				
Horse Creek Block Coal Co	Opal No. 1	48,541		1	1	48 541
Monte Coal Co	Coal River	27,703				
Peytona Block Coal Co	Peytona Block	45,229				
Royal Block Coal Co	Watts	12,249				
Seng Creek Coal Co	Seng Creek	113,678				
Silush Coal Co	Red Star	12,621				
Spruce River Coal Co., The	Ramage No. 2	110,013	1		1	110,013
Webb Coal Mining Co	Webb	100,001				
Totals		800,194	1	1	2	400,097
BRAXTON COUNTY						
Braxton Coal Co	Braxton	5,304				
Copen Creek Coal Co., The	Vanwith	60,539				
Sutlip Siding Coal Co	Cutlip	5,960				
Davis Colliery Co	Bower Nos. 3-5-7	192,134	1		1	192,134
Davis Colliery Co	No. 11 Colliery	52,508				
Totals		316,445	1		1	316 445
BROOKE COUNTY						
Clifton Coal Co	Clifton	20,759				
Richland Block Coal Co	Beech Bottom	213,060	4		4	53,265
Washington Pike Coal Co	Washington Pike	4,135				
West Virginia-Pittsburg Coal Co.	Gilchrist No. 3	64,075				
West Virginia-Pittsburg Coal Co.	Labelle No. 4	111,331				
West Virginia-Pittsburg Coal Co.	Locust Grove No. 1	181,549	1		1	181,549
Totals		594,909	5		5	118,982
CLAY COUNTY						
Elk River Coal & Lumber Co	Rich Run	398,035		1	1	398,035
Elliott Splint Coal Co., The	York No. 1	81,285				
Totals		479,320		1	1	479,320
FAYETTE COUNTY						
Aileen Coal Co	Old Keeney	34,939	1		1	34,939
Ajax Coal Co	Ajax	27,956				
Babcock Coal & Coke Co	Nos. 3-4	64,828				

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced per Fatal Accident
			Inside	Outside	Total	
FAYETTE COUNTY—Cont.						
Ballinger Coal Co.	Ballinger No. 1.	53,751				
Beechwood Coal & Coke Co.	No. 1.	48,753				
Beechwood Coal & Coke Co.	No. 2.	39,911	1		1	39,911
Beury Brothers Coal & Coke Co.	Echo	48,647				
Big Bend Coal Co.	Big Bend	14,947	1		1	14,947
Blume Coal & Coke Co.	Blume	55,244				
Boomer Coal & Coke Co.	No. 2 North	262,885	24		24	10,953
Boomer Coal & Coke Co.	No. 2 South	194,621				
Boomer Coal & Coke Co.	No. 4	226,233	1		1	226,233
Boomer Coal & Coke Co.	No. 5	177,766				
Branch Coal & Coke Co.	Elverton	86,822	1		1	86,822
Brown Coal Co.	Brown	87,133				
Cannelton Coal & Coke Co.	No. 2 North and South.	585,414				
Cannelton Coal & Coke Co.	No. 4	103,765	1		1	103,765
Cannelton Coal & Coke Co.	No. 5.	4,760				
Christian Colliery Co.	Eagle No. 1	101,300				
Christian Colliery Co.	Powellton	22,700				
Collins Colliery Co.	Collins Nos. 1-2-3-4	95,305	1		1	95,305
Columbus Iron & Steel Co., The	No. 1	213,490				
Deitz Colliery Co.	Deitz	39,816	1		1	39,816
DeWitt Fuel Co.	DeWitt	3,567				
Dunn Loop Coal & Coke Co.	Dunn Loop Nos. 2-3-4-5-6	249,058	1		1	249,058
Eagle Coal Co.	Eagle	9,050				
Elmo Mining Co., The	Elmo	25,160				
Ephraim Creek Coal & Coke Co.	Buffalo and Slater	161,691				
Export Coal Co.	Export	29,870				
Fayette Smokeless Coal Co.	Fayette	6,000				
Fire Creek Coal & Coke Co.	Fire Creek	42,475				
Fort Defiance Coal & Coke Co.	Fort Defiance	44,394				
Gauley Mountain Coal Co., The	Buck Run	60,849	1		1	60,849
Gauley Mountain Coal Co., The	Scotia and Turkey Creek	154,546				
Gaymont Coal Co.	Gaymont	5,367				
Greenwood Coal Co.	Greenwood	120,558	2		2	60,279
Harvey Coal & Coke Co.	Harvey	227,980	2	1	3	75,993
Hemlock Hollow Coal & Coke Co.	Hemlock	56,562				
Hindson Coal Co., The	Dun Glen	11,496				
Kanawha Rail & River Coal Co.	Dumond	1,655				
Kanawha Rail & River Coal Co.	Edgewater No. 2	18,132				
Keeneys Creek Colliery Co.	Boone	52,245				
Keeney's Creek Colliery Co.	Smokeless	62,181				
Laura Mining Co.	Laura	17,115				
Laurel Creek Coal Co.	Laurel	54,687				
Long Branch Coal Co.	Long Branch No. 2	115,269				
Lookout Coal & Coke Co.	Lookout	34,840				
Loup Creek Colliery Co.	Loup Creek No. 2 and Eagle No. 1	252,458	1		1	252,458
Low Moor Iron Co. of Virginia, The	Kay Moor No. 1	121,967				
Lynchburg Colliery Co.	Lynchburg	47,806		1	1	47,806
Macdonald Colliery Co.	Macdonald	58,154	1		1	58,154
M. B. Coal & Coke Co.	Columbia No. 5	31,382				
M. B. Coal & Coke Co.	Elkridge No. 1	59,586				
M. B. Coal & Coke Co.	Elkridge No. 2	88,312				
M. B. Coal & Coke Co.	Kimberly No. 3	14,824				
Meadow Fork Coal Co.	Meadow Fork	23,193				
Michigan Coal Co.	Michigan	23,508				
Midvale Colliery Co.	Midvale	97,365				
Milburn Coal Co.	Milburn No. 1	189,972	2	1	3	63,324
Mill Creek Colliery Co.	Mill Creek	16,960				
Mount Carbon Co., Limited, The	Pluto	3,248				
Mount Carbon Co., Limited, The	Vulcan	98,289				
Mount Hope Coal & Coke Co.	Baby	48,000				
McKell Coal & Coke Co.	Derryhale	54,770	2		2	27,385
McKell Coal & Coke Co.	Kilsyth Nos. 1-2	156,364				

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
FAYETTE COUNTY—Cont.						
Newlyn Coal Co	Newlyn	23,409				
New River Collieries Co., The	Sun Nos. 1-2-3	471,152	1		1	471,152
New River & Poca. Cons. Coal Co.	Layland Nos. 1-2-3-4	269,525	1		1	269,525
New River & Poca. Cons. Coal Co.	Minden No. 2	126,347				
New River & Poca. Cons. Coal Co.	Minden No. 3	173,341	2		2	86,670
New River & Poca. Cons. Coal Co.	Minden No. 4	195,654	1		1	195,654
New River & Poca. Cons. Coal Co.	Minden No. 5	134,143	1		1	134,143
New River & Poca. Cons Coal Co.	Weirwood	55,501				
Nichol Colliery Co	Nichol	58,270				
Nuttallburg Smokeless Fuel Co.	Nuttall	59,375	1		1	59,375
Prudence Coal Co	Lyman Nos. 1-2-3 and Jones Nos. 2-3	148,624	1		1	148,624
Quinnimont Coal Co	Big "Q" and Lick Branch	68,696				
Ridgeview Coal Co	Ridgeview	2,756				
River Valley Colliery Co	Bachman	25,584				
Rock Lick Coal Co	Concho Nos. 1 and 4	79,665	2		2	39,832
Rock Lick Coal Co	Erskine No. 2	24,856				
Rothwell Coal Co	Dubree	24,709		1	1	24,709
Rothwell Coal Co	Rosedale	3,850				
Scotia Coal & Coke Co	Brooklyn	72,353	1		1	73,353
Scotia Coal & Coke Co	Once More		1		1	
Scotia Coal & Coke Co	Red Ash	14,915				
Scotia Coal & Coke Co	Rush Run	62,209				
Sewell Colliery Co	Sugar Camp	39,893	1		1	39,893
Signal Knob Coal Co	Signal Knob	25,810				
Solvay Collieries Co	Nos. 1A-1B-3-4-5- and 8	541,443	2		2	270,721
Solvay Collieries Co	Nos. 1-2	131,779				
South Side Co	South Side	85,520	1		1	85,520
Star Coal & Coke Co., The	Star Nos. 1-2	121,353		1	1	121,353
Saint Clair Collieries Co	Archer	36,990				
Saint Clair Collieries Co	Saint Clair	68,700				
Stone Cliff Coal & Coke Co	Stone Cliff	42,025	1		1	42,025
Stuart Colliery Co	Loehgelly	124,713	1		1	124,713
Stuart Colliery Co	Summerlee	122,220	2		2	61,110
Sugar Creek Coal & Coke Co.	Sugar Creek Nos. 1-2	75,660				
Sunday Creek Coal Co	No. 111	188,192				
Sunday Creek Coal Co	No. 112	105,390	1		1	105,390
Sunday Creek Coal Co	No. 114	240,728	1		1	240,728
Sunday Creek Coal Co	No. 116	32,177				
Turkey Knob Coal Co	Turkey Knob Nos. 1-2	162,509				
White Oak Fuel Co	Oakwood	126,958				
White Oak Fuel Co	Searbro	208,679	2		2	104,339
White Oak Fuel Co	Whipple	113,848	3		3	37,949
Willis Branch Coal Co	Willis Branch	44,022				
W. R. Johnson Coal Co	Crescent	6,155				
W. R. Johnson Coal Co	Oakland	88,125				
Totals		10,367,505	71	5	76	136,415
GILMER COUNTY						
Gilmer Fuel Co	Gilmer	71,300				
McCaa Coal Co	McCaa	47,266				
Quaker Splint Coal Co., The	Katherine	2,470				
Totals		121,036				
GRANT COUNTY						
Buffalo Creek Cumberland Coal Co	Buffalo Creek No. 1	47,668				
Davis Coal & Coke Co., The	Henry No. 22	122,455	2		2	61,228
Jordan, S. H	Cottage Street	8,297				
Totals		178,420	2		2	89,210

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
GREENBRIER COUNTY						
Dwyer, J. W.	Dwyer	10,058				
Elk Lick Coal Co.	Spruce Knob	25,634				
Totals		35,692				
HARRISON COUNTY						
Antler Coal Co.	Katherine & Thompson	54,327				
Balkan Coal Co.	Balkan No. 1	48,054				
Burrows-Coal Co.	Burrows	10,000				
Byron Coal Co.	Althea	64,680				
Calif Coal Co.	Calif	54,699				
Central Fairmont Coal Co.	Snake Hill	83,971				
Clarksburg Coal Mining Co.	Florida	53,100				
Consolidation Coal Co., The	Consolidation No. 21	239,918	1		1	239,918
Consolidation Coal Co., The	Consolidation No. 25	241,537				
Consolidation Coal Co., The	Consolidation No. 27	55,321				
Consolidation Coal Co., The	Consolidation No. 29	136,266	2		2	68,133
Consolidation Coal Co., The	Consolidation No. 32	319,024	2		2	159,512
Consolidation Coal Co., The	Consolidation No. 39	54,310				
Consolidation Coal Co., The	Consolidation No. 40	171,252				
Consolidation Coal Co., The	Consolidation No. 48	62,071				
Consolidation Coal Co., The	Consolidation No. 51	153,135				
Consolidation Coal Co., The	Consolidation No. 54	75,951				
Consolidation Coal Co., The	Consolidation No. 55	129,809				
Consolidation Coal Co., The	Consolidation No. 62	55,960		1	1	55,960
Consolidation Coal Co., The	Consolidation No. 66	70,409				
Corona Coal & Coke Co.	Harold	17,347				
Fairmont & Baltimore C. & C. Co.	Fairmore	70,858				
Fairmont & Clarksburg Coal Co.	Phoenix	1,210				
Francois Coal & Coke Co.	Norwood	112,150				
Harrison Coal Co.	Harrison	26,842				
Harry B. Coal & Coke Co.	Pitcairn Nos. 1-2	144,032	1		1	144,032
Haywood Coal Mining Co.	Monroe	41,102				
Hutchinson Coal Co.	Delta	24,584				
Hutchinson Coal Co.	Erie Nos. 1-2-3	173,076				
Hutchinson Coal Co.	Florence	86,133				
Hutchinson Coal Co.	Girard Nos. 1-2	94,505	1		1	94,505
Hutchinson Coal Co.	Hutchinson Nos. 2-3	217,927	1		1	217,927
Hutchinson Coal Co.	McCandlish Nos. 1-2	222,044	1		1	222,044
Hutchinson Coal Co.	York	34,964	1		1	34,964
Hygrade Coal Co.	Page	27,676				
J. E. Long Coal Co.	Burke	30,404				
Lambert Run Coal Co.	Clawson	100,262				
Madeira-Hill-Clark Coal Co.	Goff	54,497				
Madeira-Hill-Clark Coal Co.	Randolph	105,057				
Madeira-Hill-Clark Coal Co.	Waldo	70,228				
Marshall Coal Co.	Marshall	272,993				
McCormick Coal Co.	McWhorter Nos. 1-2-3	14,261				
Monongah Fuel Co.	Gallihue	25,788				
Orr Coal Mining Co.	Miller No. 1	11,170				
Orr Coal Mining Co.	Miller No. 2	72,517				
Pool Townsend Coal Co.	Gilbert	26,966	1		1	26,966
Righter Coal & Coke Co.	Righter Nos. 1-2-3-4-5-6	103,238	1		1	103,238
Rosebud Fuel Co.	Rosebud No. 1	17,850				
Rosebud Fuel Co.	Rosebud No. 2	72,196				
Taylor Collieries Co.	Taylor No. 1	139,589				
Templeton Coal Co.	Fowler No. 2	24,820				
Vincent Coal Co.	Vincent	17,931				
Virginia-Maryland Coal Corp.	Willard Nos. 1-2-3	179,423				
Whyel Coal Co.	Francis	26,690				
Winchester Coal Co.	Winchester	19,684				
Totals		4,813,808	12	1	13	370,293

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
KANAWHA COUNTY						
Belmont Coal Co	Belmont	98,061				
Black Band Fuel Co	No. 1	59,243				
Black Band Fuel Co	No. 2	38,604				
Blue Creek Coal & Land Co.	Blakeley No. 4	54,142	1		1	54,142
Blue Creek Coal & Land Co.	Blakeley No. 5	36,377				
Blue Creek Coal & Land Co.	Wills Hollow No. 2	42,054				
Cabin Creek Cons. Coal Co	Aema	30,199				
Cabin Creek Cons. Coal Co	Belleclare	56,974				
Cabin Creek Cons. Coal Co	Black Tulip	84,980				
Cabin Creek Cons. Coa. Co	Buckeye	67,155				
Cabin Creek Cons. Coal Co	Caledonia	991				
Cabin Creek Cons. Coal Co	Cherokee	67,371				
Cabin Creek Cons. Coal Co	Davis	53,941				
Cabin Creek Cons. Coal Co	Empire	10,983				
Cabin Creek Cons. Coal Co	Holly	38,556				
Cabin Creek Cons. Coal Co	Kayford	34,810				
Cabin Creek Cons. Coal Co	Keystone	1,186				
Cabin Creek Cons. Coa. Co	Quarrier	55,560				
Cabin Creek Cons. Coa. Co	Raccoon No. 1	105,003				
Cabin Creek Cons. Coa. Co	Raccoon No. 2 East	81,584	1		1	81,584
Cabin Creek Cons. Coal Co	Raccoon No. 2 West	70,374				
Cabin Creek Cons. Coa. Co	Red Warrior	25,291				
Cabin Creek Cons. Coal Co	Rose	65,930				
Cabin Creek Cons. Coal Co	Ruby	61,485				
Cabin Creek Cons. Coa. Co	Shamrock	150,417	1		1	150,417
Cabin Creek Cons. Coa. Co	Thistle	6,817				
Cabin Creek Cons. Coal Co	United Gas	147,219				
Cabin Creek Cons. Coal Co	United Splint	79,293				
Campbell's Creek Coal Co., The	No. 1	274,413	1		1	274,413
Campbell's Creek Coal Co., The	No. 3	87,755				
Cannelton Coal & Coke Co	No. 1	480,277				
Cannelton Coal & Coke Co	No. 3	52,248				
Carbon Coal Co	Eagle	20,985				
Carbon Coal Co	South	37,960				
Carbon Coal Co	Splint	117,878				
Central Coal Co	Crown Hill	21,036				
Chesapeake Mining Co	Nos. 1 and 4	112,161	1		1	112,161
Coalburg Colliery Co	Coalburg & Belmont	140,000				
Coalburg-Kanawha Coal Co	A. & B.	77,448				
Coalburg-Kanawha Mining Co	A. & B.	6,588				
Dry Branch Coal Co	Coalburg & Belmont	86,264				
East Bank Mining Co	East Bank	12,000				
Eureka Coal Co	Eureka No. 1	51,405				
Eureka Coal Co	Eureka No. 2	17,877	1		1	17,877
Eureka Coal Co	Eureka Nos. 3 and 5	25,535				
Eureka Coal Co	Eureka No. 6	22,101				
Hackett Coal Co	Hackett Nos. 1-2	8,123				
Imperial Colliery Co	Imperial No. 1	132,160	1		1	132,160
Imperial Colliery Co	Imperial No. 3	88,400				
Imperial Colliery Co	Imperial No. 4	56,600				
Kanawha River Coal Co	Montgomery No. 2	10,782				
Kelley's Creek Colliery Co	No. 1	98,196				
Kelley's Creek Colliery Co	No. 3	192,038				
Lewis, W. D.	No. 1	35,500				
Lewis Coal & Coke Co	Lewis Nos. 2 and 5	46,540				
Lewiston Block Coal Co	Lewiston	8,358				
Marmet Coal Co., The	Black Band	55,242				
Marmet Coal Co., The	Monarch	37,921				
Marmet Coal Co., The	New Butler	37,024				
Mill Creek Cannel Mining Co	Mill Creek Cannel	6,014				
Montgomery Coal Co	Kanawha	14,173				
Morris Fork Coal Co	Turner No. 2	54,452				
National Bituminous C. & C. Co	No. 2 Gas	95,337	1		1	95,337
New Export Coal Co., The	Perryville	5,000				

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
KANAWHA COUNTY—Cont.						
Pen-Mar Mining Co.	Pen-Mar	14,070				
Quincy Coal Co	No. 1-2	62,427				
Republic Coal Co	No. 1	20,297				
Republic Coal Co	No. 2	58,024	1		1	58,024
Republic Coal Co	Republic Nos. 3-4	49,529				
Republic Coal Co	No. 5	22,636				
Southwestern Splint Fuel Co	Black Cat	46,750				
Standard Splint & Gas Coal Co.	Standard	122,508				
Standard-Kanawha Coal Mining Co.	Coalridge	93,165				
Sunday Creek Coal Co	No. 101	17,011	1		1	17,011
Sunday Creek Coal Co	No. 104	23,582				
Sunday Creek Coal Co	No. 105	57,521				
Sunday Creek Coal Co	No. 108	60,358				
Verdun Coal Co	Graham	3,200				
Wake Forest Mining Co	Wake Forest	107,202				
West Virginia Colliery Co	No. 1 Gas	22,030				
West Virginia Colliery Co	No. 3	148,624				
West Virginia Colliery Co	No. 4	96,484				
West Virginia Gas Coal Co	No. 4	25,019				
Winifrede Coal Co	North, South & West	197,364				
Wyatt Coal Co	Berlin	77,620				
Wyatt Coal Co	Horton Nos. 1-2	136,652				
Wyatt Coal Co	Oakley	54,477				
Totals		5,766,941	10		10	576,694
LEWIS COUNTY						
National Coal Mining Co	Polar	23,482				
Totals		23,482				
LINCOLN COUNTY						
Guyan River Coal Co	Branchland	1,924				
Guyan River Coal Co	Guyan River	11,849				
Ivy Branch Coal Co	Ivy Branch	46,351				
Ivy White Ash Coal Co	Ivy White Ash Nos. 1-2	35,600				
Right Fork Coal Co	Right Fork No. 1	6,238				
Superior Block Coal Co	Superior Block	7,444				
Totals		109,406				
LOGAN COUNTY						
Alemma Coal Co	Alemma	45,280				
Amherst Coal Co	Amherst Nos. 1-2	134,344	1		1	134,344
Aracoma Coal Co	Aracoma Nos. 1-2-3	183,755				
Argyle Coal Co	Argyle	72,631				
Avon Coal Co., The	Eagle & Island Creek	147,883				
Beech Coal Co	Beech Creek	36,400				
Bengal Coal Co	Bengal	53,773				
Black Hawk Colliery Co	Black Hawk	8,485				
Buffalo Eagle Colliery Co	Becco No. 1	70,909				
Buffalo Eagle Colliery Co	Becco No. 2	57,861				
Coal River Coal & Coke Co	Dobra	129,346				
Coal Valley Mining Co., The	Sylvia	76,224	1		1	76,224
Cora Coal & Coke Co	Cora	109,647				
Crown Coal & Coke Co	Crown	66,928				
Cub Fork Coal Co	Cub Fork	85,450	1		1	85,450
D. C. Thomas Coal Co	Grace	117,875				
Draper Coal & Coke Co	Draper	43,970				
E. A. Anthony Coal Co	Anthony	15,000				
Eagle Island Coal Co	Eagle Island No. 1	47,240	1		1	47,240
E. R. Johnson Coal Mining Co	Johnson No. 2	18,088				
Ethel Coal Co., The	Ethel Nos. 1-2	186,606	3		3	62,202
Fort Branch Coal Corporation	Fort Branch	50,324				

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced per Fatal Accident
			Inside	Outside	Total	
LOGAN COUNTY—Cont.						
Frieze Fork Coal Mining Co., The	Frieze Fork	29,148				
Gay Coal & Coke Co., The	Gay	166,508				
George's Creek Coal Co., Inc.	George's Creek	59,719	1		1	59,719
Guyandotte Coal Co.	Guyandotte	40,310	1		1	40,310
Guyan Valley Coal Co.	Summers	40,279				
H. T. Wilson Coal Co.	Wilson	90,600				
Island Creek Coal Co.	Island Creek No. 1	355,069	1		1	355,069
Island Creek Coal Co.	Island Creek No. 2	120,042	3		3	40,014
Island Creek Coal Co.	Island Creek No. 3	200,045				
Island Creek Coal Co.	Island Creek No. 4	296,051				
Island Creek Coal Co.	Island Creek No. 6	192,948				
Island Creek Coal Co.	Island Creek No. 7	271,922	2		2	135,961
Island Creek Coal Co.	Island Creek No. 8	289,795				
Island Creek Coal Co.	Island Creek No. 10	142,502				
Island Creek Coal Co.	Island Creek No. 11	133,954				
Island Creek Coal Co.	Island Creek No. 12	117,305	1		1	117,305
Island Creek Colliery Co.	Switzer	230,340	1		1	230,340
Island Creek Superior Coal Co.	No. 1	26,000				
Jones-Parsons Coal Co.	Ida May	92,724				
Lincoln Coal Mining Corporation	Lincoln	1,039				
Litz-Smith Coal Co.	Litz-Smith	49,507				
Litz-Smith Island Creek Coal Co.	Litz-Smith No. 4	18,820				
Logan Coal Co., The	Logan	100,615				
Logan Mining Co.	Earling Nos. 1-2	137,882	1		1	137,882
Logan Mining Co.	Manitoba	83,295				
Logan Mining Co.	Mona	120,499				
Logan Mining Co.	Rossmore	57,460	1		1	57,460
Logan Mining Co.	Wanda	94,557				
Long Flame Coal Co.	Long Flame Nos 1-2-3	95,303	1		1	95,303
Lorain Coal & Dock Co., The	Lorado Nos. 1-2	127,075	1		1	127,075
Low Ash Coal Co., The	Low Ash	10,816				
Lundale Coal Co.	Lundale	105,283	1		1	105,283
Maher-Pursglove Mining Co., The	Josephine	87,148				
Main Island Creek Coal Co.	No. 2	94,383		1	1	94,383
Main Island Creek Coal Co.	No. 4	256,987	5		5	51,397
Main Island Creek Coal Co.	Nos. 5-6	300,935				
Manbor Coal Co.	Manbar	42,943				
Mifflin Coal Co.	Mifflin Nos. 1-2	7,869				
Mifflin Coal Mining Co.	Mifflin Nos. 1-2	40,170				
Monitor Coal & Coke Co.	Nos. 1-2-3	331,414	1		1	331,414
McGregor Coal Co.	McGregor Nos 1-3-4	200,442				
New Rex Coal & Coke Co.	Rex	68,418				
Opperman Coal Co., The	Opperman	69,000				
Paragon Colliery Co.	Paragon No. 1	134,152				
Paragon Colliery Co.	Paragon No. 2	10,957				
Prockter Coal Co., The	Nos. 1-2	41,071				
Rex Coal & Coke Co.	Rex	48,000				
Rich Creek Coal Co.	Wilburn	37,628				
Ruffner Coal Co.	Buffalo Eagle	25,000				
Sekay Coal Co.	No. 1	600				
Shamrock Coal Co.	Litz-Smith Nos. 1-2	133,080				
Sovereign Coal Co.	Sovereign	67,489				
Spruce Bend Coal Co.	Sharples	66,325				
Spruce Valley Coal Co.	Spruce Valley	101,285	2		2	50,643
Stollings Coal Co.	Stollings	1,950				
Stone Branch Coal Co.	Stone Branch & No. 8	86,000				
Sunbeam Coal Co.	Sunbeam	50,175				
Virginia-Buffalo Coal Co.	Virginia-Buffalo Nos. 1-2	63,311				
Yuma Coal & Coke Co., The	Yuma	140,227				
Totals		8,162,390	30	1	31	263,30

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
MARION COUNTY						
Catawba Coal Co	Catawba	13,698				
Consolidation Coal Co., The	Consolidation No. 22	432,922	5		5	86,584
Consolidation Coal Co., The	Consolidation No. 24	107,556				
Consolidation Coal Co., The	Consolidation No. 26	296,739				
Consolidation Coal Co., The	Consolidation No. 36	181,469	1		1	181,469
Consolidation Coal Co., The	Consolidation No. 38	216,824				
Consolidation Coal Co., The	Consolidation No. 43	364,461	1		1	364,461
Consolidation Coal Co., The	Consolidation No. 45	59,113				
Consol dation Coal Co., The	Consolidation No. 47	188,246				
Consolidation Coal Co., The	Consolidation No. 59	26,807				
Consolidation Coal Co., The	Consolidation No. 63	377,109				
Consolidation Coal Co., The	Consolidation No. 68	78,892				
Consolidation Coal Co., The	Consolidation No. 84	262,320	3		3	87,440
Consolidation Coal Co., The	Consolidation No. 85	2,079				
Consolidation Coal Co., The	Consolidation No. 86	2,044				
Consolidation Coal Co., The	Consolidation No. 87	2,426				
Dakota Coal & Coke Co	Dakota No. 2	167,776				
Dravo Contracting Co	Carolina		1	2	3	
Fairmont & Cleveland Coal Co	Parker Run	202,305	1		1	202,305
Federal Coal & Coke Co	Federal	688,201	3		3	229,400
Four States Coal Co	Anna Belle	322,458	1	1	2	161,229
Harry B. Coal & Coke Co	Junior & Harry B.	63,174				
Jamison Coal & Coke Co	Jamison No. 7	469,925	2		2	234,962
Jamison Coal & Coke Co	Jamison No. 8	458,340	2		2	229,170
Jamison Coal & Coke Co	Jamison No. 9	364,195				
J. J. Buttermore Coal Co	Elizabeth	10,638				
J. F. Foy, Contractor	Finches Run			2	2	
Marion Gas Coal Co	Bingamon	57,000				
McCoy Coal Co	McCoy	2,794				
New Central Coal Co	Stafford	102,217				
Philips Coal Co	Phillips	13,907				
Rivesville Coal Co	Hood	1,000				
Robinson Coal Co	James	4,371				
Stafford Coal Co	Stafford	211,156				
Virginia & Pittsburg C. & C. Co	Kingmont	295,377				
Virginia & Pittsburg C. & C. Co	Morgan	138,052				
Whyel Coal Co	Kilarm No. 1	4,300	1		1	4,300
Totals		6,189,891	21	5	26	238,072
MARSHALL COINTY						
Ben Franklin Coal Co., of W. Va	Panama	85,660				
Glendale Coal Co	Glendale	143,716				
Hitchman Coal & Coke Co	Hitchman	472,812				
Kunz Brothers & Miller	Boggs Run	2,246				
Mound City Coal Co	Mound Shaft	59,590				
Parrs Run Coal Co	Parrs Run	56,000	1		1	56,000
Wheeling Steel & Iron Co	Benwood Mill	198,818				
Totals		1,018,842	1		1	1,018,842
MASON COUNTY						
Hutchinson Coal Co	Linden	62,050				
Jackson Coal & Mining Co	Jackson	31,645				
J. M. & D. E. Newton Co	Sliding Hill	15,960				
Totals		109,655				
McDOWELL COUNTY						
Algoma Coal & Coke Co	Piney and Northfork	202,802	1		1	202,802
Ashland Coal & Coke Co	Ashland and Graeber	293,082	1		1	293,082
Arlington Coal & Coke Co	Arlington	182,876				
Bartley Creek Coal Co	Bartley	1,518				
Black Wolf Coal & Coke Co	Black Wolf Nos. 3-4	34,001	1		1	34,001

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
McDOWELL COUNTY—Cont.						
Bottom Creek Coal & Coke Co	Bottom Creek Nos. 1-2	196,690	4		4	49,172
Buchanon Coal Co	Buchanon	36,000				
Carter Coal Co	Caretta	248,399	1		1	248,399
Carter Coal Co	Coalwood No. 1	13,523				
Carter Coal Co	Coalwood No. 2 East and West	28,469				
Carter Coal Co	Nora	134,092				
Carter Coal Co	Olga	106,808	2		2	53,404
Carter Coal Co	Six	226,002	3		3	75,334
Central Pocahontas Coal Co	Nos. 1-2	120,649				
Colonial Pocahontas Coal Co., The	Colonial	23,064				
Crozer Coal & Coke Co	Crozer Nos. 1-2	430,836	3		3	143,612
Cumberland Cannel Coal Co	Gem-Pocahontas	12,912				
Davy-Pocahontas Coal Co	No. 1 War Creek and No. 2 Davy	59,463				
Dry Fork Colliery Co	Dry Fork	110,339	2		2	55,169
Elkhorn Coal & Coke Co	Elkhorn	238,179	1		1	238,179
Elk Ridge Coal & Coke Co	Elk Ridge	122,407	1		1	122,407
Empire Coal & Coke Co., The	Empire	284,235	3		3	94,745
Eureka Coal & Coke Co	Eureka	154,432				
Evans Coal Co	Evans	20,960				
Excelsior Pocohontas Coal Co	Excelsior No. 1	164,086				
Excelsior Pocahontas Coal Co	Excelsior No. 2	152,865				
Extrapoca Coal Co	Extrapoca	58,750				
Flanagan Coal Co	No. 1	9,335				
Flanagan Coal Co	No. 2	49,000	1		1	49,000
Flat Top Coal Mining Co	Thomas	76,267				
Fortune Hunter Coal Co	Fortune Hunter	19,046				
Gilliam Coal & Coke Co	Gilliam	190,800	1		1	190,800
Greenbrier Coal & Coke Co	Greenbrier	189,911	1		1	189,911
Houston Coal & Coke Co	Houston Nos. 1-2	456,450				
Houston Collieries Co	Carswell	64,050	6		6	10,675
Houston Collieries Co	Hugar	177,110	1		1	177,110
Indian Ridge Coal & Coke Co	Indian Ridge	65,534	1		1	65,534
J. B. B. Coal Co	J. B. B. Nos. 1-2-3-4	392,150	5		5	78,430
John's Branch Coal Co	John's Branch	40,863				
Keystone Coal & Coke Co	Keystone Nos. 1-2	441,490	7	1	8	55,186
Kimball Pocahontas Coal Co	Virginia	50,246				
King Coal Co	King	257,880	12		12	21,490
Lake Superior Coal Co	Lake Superior No. 1	171,224	1		1	171,224
Lake Superior Coal Co	Lake Superior No. 2	67,348	1		1	67,348
Lathrop Coal Co	Lathrop	170,692	1		1	170,692
Lone Jack Coal Mining Co	Lone Jack	16,280				
Lynchburg Coal & Coke Co	Lynchburg	278,352	1		1	278,352
Mohawk Coal & Coke Co	Mohawk	84,442	1		1	84,442
McDowell Coal & Coke Co	McDowell	337,104				
New Pocahontas Coal Co	New Pocahontas	98,328				
New River & Poca. Cons. Coal Co	Berwind No. 1	84,821	2		2	42,410
New River & Poca. Cons. Coal Co	Berwind No. 2	103,658				
New River & Poca. Cons. Coal Co	Berwind No. 3	99,502				
New River & Poca. Cons. Coal Co	Berwind No. 4	87,966	1		1	87,966
New River & Poca. Cons. Coal Co	Berwind No. 5	106,681	1		1	106,681
New River & Poca. Cons. Coal Co	Berwind No. 6	47,312				
New River & Poca. Cons. Coal Co	Berwind No. 7	38,013	1		1	38,013
New River & Poca. Cons. Coal Co	Havaco	205,500	8		8	25,687
Oregon Coal Co	Nos. 2-3-4	91,795		1	1	91,795
Page Coal & Coke Co	Page Nos. 1-2-3	365,783	1		1	365,783
Panther Coal Co	Panther No. 1	95,764				
Peerless Coal & Coke Co	Peerless Nos. 1-2	331,147	4		4	82,786
Pocahontas Cons. Colls. Co., Inc	Angle	251,326	1		1	251,326
Pocahontas Cons. Colls. Co., Inc	Cherokee	187,270	1		1	187,270
Pocahontas Cons. Colls. Co., Inc	Delta	210,120				
Pocahontas Cons. Colls. Co., Inc	Lick Branch	186,690	3		3	62,230
Pocahontas Cons. Colls. Co., Inc	Northfork	172,080	1		1	172,080

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
McDOWELL COUNTY—Cont.						
Pocahontas Cons. Colls. Co., Inc.	Pocahontas No. 6	358,740	1		1	358,740
Pocahontas Cons. Colls. Co., Inc.	Pocahontas No. 8	179,770	1		1	179,770
Pocahontas Cons. Colls. Co., Inc.	Rolfe	187,290	3		3	62,430
Pocahontas Cons. Colls. Co., Inc.	Shamokin	227,770	2		2	113,885
Pocahontas Cons. Colls. Co., Inc.	West	61,000				
Pocahontas Domestic Coal Co.	Nos. 1-2	75,837				
Pocahontas Smokeless Coal Co.	Slick Rock	65,824				
Powhatan Coal & Coke Co.	East and West	310,964	4		4	77,741
Premier Pocahontas Collieries Co.	Nos. 1-2-3-4	363,004				
Pulaski Iron Co.	Nos. 1-2	384,157	3	1	4	96,039
Roanoke Coal & Coke Co.	Roanoke	160,483	2		2	80,241
Rocky Branch Pocahontas Coal Co.	Rocky Branch	5,474				
Sewell Pocahontas Coal Co., Inc.	Vaughan	18,550				
Shawnee Coal & Coke Co.	Shawnee	135,899	3	1	4	33,974
Solvay Collieries Co.	Big Sandy	110,534				
Solvay Collieries Co.	Marytown	183,862	1		1	183,862
Standard Pocahontas Coal Co., The	Standard	107,160	2		2	53,580
Superior Pocahontas Coal Co.	Blackstone	32,302				
Superior Pocahontas Coal Co.	Cletus	49,560				
Superior Pocahontas Coal Co.	Davy Crockett	55,182				
Superior Pocahontas Coal Co.	Helena	83,365				
Tidewater Coal & Coke Co., The	Tidewater	195,033	2		2	97,516
Turkey Gap Coal & Coke Co.	Turkey Gap	112,617				
United Pocahontas Coal Co.	Indian Ridge	83,860	1		1	83,860
United Pocahontas Coal Co.	Zenith Nos. 1-2	105,511				
United States Coal & Coke Co.	No. 2	449,602	1	1	2	224,801
United States Coal & Coke Co.	No. 3	172,775				
United States Coal & Coke Co.	No. 4	377,858	1		1	377,858
United States Coal & Coke Co.	No. 5	281,158	2		2	140,579
United State Coal & Coke Co.	No. 6	664,998	1	1	2	332,499
United States Coal & Coke Co.	No. 7	591,156				
United States Coal & Coke Co.	No. 8	53,910				
United States Coal & Coke Co.	No. 9	730,613	2		2	365,306
United States Coal & Coke Co.	No. 10	289,821	2		2	144,910
United States Coal & Coke Co.	No. 11	343,211	1		1	343,211
United States Coal & Coke Co.	No. 12	236,005	1		1	236,005
Upland Coal & Coke Co.	Upland No. 1	310,454	1	1	2	155,227
Vaughan Construction Co., Inc.	Vaughan	45,103				
War Creek Coal Co.	War Creek	47,475	1		1	47,475
Warrior Coal Co.	Warrior Nos. 1-2	150,852				
Welch Coal Co.	Welch & Hemphill	105,918				
West Virginia Pocahontas Coal Co.	Leckie No. 1	67,177				
West Virginia Pocahontas Coal Co.	Leckie No. 2	102,552	1		1	102,552
Williams Pocahontas Coal Co.	Howard	11,970				
Yukon Pocahontas Coal Co.	Yukon	200,808	4		4	50,202
Zenith Coal & Coke Co.	Zenith Nos. 1-2	85,149				
Totals		18,999,079	130	7	137	138,679
MERCER COUNTY						
Algonquin Coal Co.	Algonquin	42,221				
American Coal Co.	Crane Creek	291,810	1		1	291,810
American Coal Co.	Piedmont	125,024				
American Coal Co.	Pinnacle	240,927	2	1	3	80,309
Booth-Bowen Coal & Coke Co.	Booth-Bowen	219,504				
Buckeye Coal & Coke Co.	Buckeye Nos. 1-2	183,286	1		1	183,286
Crystal Coal & Coke Co.	Crystal Nos. 1-2	220,906	2		2	110,453
Ennis Coal Co.	Hiawatha	145,955	2		2	71,977
Louisville Coal & Coke Co.	Louisville Nos. 1-2	143,359				
Mill Creek Coal & Coke Co.	Mill Creek & Coaldale	315,476		1	1	315,476
Modoc Coal Mining Co.	Modoc	78,417				
Pawama Coal & Coke Co., The	Pawama	107,117				
Pocahontas Cons. Colls. Co., Inc.	Caswell Creek	272,890	1		1	272,890
Pocahontas Cons. Colls. Co., Inc.	Sagamore Nos. 1-2	200,400	1	1	2	100,200

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
MERCER COUNTY—Cont.						
S. J. Patterson Pocahontas Co.	Arista Nos. 1-2	69,252	1		1	69,252
Smokeless Coal & Coke Co.	Smokeless	46,862				
Solvay Collieries Co.	Spring Colliery	166,549	1	1	2	83,274
Thomas Coal Co	Thomas Nos. 1-2	251,774	1		1	251,774
Turkey Gap Coal & Coke Co.	Modoc	14,178				
Turkey Gap Coal & Coke Co	Winonah Nos. 1-2	178,859				
Weyanoke Coal & Coke Co., The	Weyanoke & Elihu	207,186				
Totals		3,519,952	13	4	17	207,056
MINERAL COUNTY						
Abrams Creek Coal & Coke Co.	Oakmont No. 1	52,938				
Big Vein Coal Co. of W. Virginia	Shaw Four Foot	23,967				
Carroll Cross Coal Co.	Cross	50,289				
Davis Coal & Coke Co.	Elk Garden No. 6	29,050				
Davis Coal & Coke Co.	Kittanning No. 14	51,674				
Davis Coal & Coke Co.	Montgomery Run No. 19	54,703				
Davis Coal & Coke Co.	Montgomery Run No. 50	37,780				
Davis Coal & Coke Co	Montgomery Run No. 51	68,008				
Davis Coal & Coke Co.	Ott No. 20	28,596				
Deep Run Big Vein Coal Co	Lantz	20,684				
Deep Run Big Vein Coal Co.	Walreese	843				
Glade Run Coal & Coke Co.	Florence	4,732				
Gleason Coal & Coke Co.	Gleason	66,628				
Hamil Coal & Coke Co	Smith	19,675				
Masteller Coal Co., The	Hampshire Nos. 1-2-3	53,356				
Masteller Coal Co., The	New Creek	42,220				
O. D. Harris & Sons Coal Co.	Harris No. 1	3,126				
Western Maryland Coal Co.	Freeport No. 6	3,851				
Western Maryland Coal Co.	Kittanning No. 2	27,223				
Totals		639,341				
MINGO COUNTY						
Buffalo Collieries Co	Buffalo	128,306				
Crystal Block Coal & Coke Co.	Nos. 1-2	157,449				
Crystal Block Mining Co.	Gates Plant	22,835				
E. L. Sternberger Coal Co.	Sternberger	76,652				
Glen Alum Coal Co.	Nos. 1-2-3-4	395,361	1		1	395,361
Grey Eagle Coal Co	Grey Eagle	59,691				
Howard Colliery Co	Frederick	69,439				
Howard Colliery Co	Howard	80,478				
Howard Junior Coal Co.	Howard Junior	86,190				
Lynn Coal & Coke Co.	Lynn	64,196				
Magnolia Coal & Coke Co.	Magnolia	34,619				
Margaret Mining Co.	Margaret	6,933				
Mary Helen Coal Co	Mary Helen	110,189				
Naugatuck Coal Co., The	Naugatuck	94,351	1		1	94,351
Red Jacket Cons. Coal & Coke Co.	Grapevine	112,398				
Red Jacket Cons. Coal & Coke Co.	Mitchell Branch and Rutherford	314,485	3		3	104,828
Red Jacket Cons. Coal & Coke Co.	Red Jacket	2,534				
Red Jacket Cons. Coal & Coke Co.	No. 32	68,819	1		1	68,819
Red Jacket Junior Coal Co	Red Jacket Junior	234,378	2		2	117,189
Stone Mountain Coal Corporation	Marvin	39,510				
Superior Thacker Coal Co.	Superior Thacker	13,120				
Sycamore Coal Co	Cinderella	166,692	1		1	166,692
Thacker Coal & Coke Co	Nos. 3-8-9	117,780				
Thacker Coal & Coke Co.	No. 10	4,800				
Thacker Coal & Coke Co	Nos. 11-12-13-14	141,080	1	1	2	70,540
Traders Coal Co	Nos. 1-2	18,403				
War Eagle Coal Co.	War Eagle & Pappoose	100,000	1		1	100,000
White Star Mining Co., The	White Star & Alma	83,044				
Williamson Coal & Coke Co.	Winifrede, Coalburg and Thacker	134,711				
Totals		2,938,443	11	1	12	244,870

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced per Fatal Accident
			Inside	Outside	Total	
MONONGALIA COUNTY						
Antler Coal Co	Grant	29,631				
Consolidation Coal Co., The	Consolidation No. 30	41,162				
Elkins Coal & Coke Co	No. 1	83,171				
Elkins Coal & Coke Co	No. 5	104,211				
Great Scott Coal & Coke Co., The	Great Scott	13,052				
Lehigh Coal Co., The	Lehigh No. 1	52,860				
Monongalia Coal Co	Monon	19,041				
North American Coal Co	Maidsville No. 1	67,107				
Southern Connellsville Coke Co	Marion	61,630	1		1	61,630
Superior-Connellsville Coke Co	Opekiska Nos. 1-2	29,236				
Totals		501,101	1		1	501,101
NICHOLAS COUNTY						
Coal Bell Coal Co	Trees Nos. 1 and 3, and Flinn No. 2	90,729				
Pardee & Curtain Lumber Co	Panther Creek and Camp No. 21	8,907				
Saxman Coal & Coke Co., The	Saxman Nos. 1 and 3	83,218				
Totals		182,854				
OHIO COUNTY						
Creighton, W. F	Creighton	3,977				
Elm Grove Coal Co	Elm Grove	43,455	1		1	43,455
Fairpoint & West Virginia Coal Co	No. 1	14,424	1		1	14,424
Goettle, Charles	Goettle	5,670				
Hall, J. D	Mattie	8,000				
Richand Coal Co	Richland	509,700	1		1	509,700
Storch & Sons, Peter	Storch	7,490				
Whitaker Glessner Co	Carter	51,124				
Totals		643,840	3		3	214,613
PRESTON COUNTY						
Allbright Smokeless Coal Co	Baker	1,356				
Austen Coal & Coke Co	Austen Nos. 1-2	133,987				
Borgman Coal Co	Borgman Nos. 1-2-3	79,650				
Elkins Coal & Coke Co	No. 2	155,156				
Elkins Coal & Coke Co	No. 4	82,047	1		1	82,047
Elkins Coal & Coke Co	No. 6	179,171				
Elkins Coal & Coke Co	No. 7	36,955				
Gorden B. Late Coal Co	Late No. 1	9,144				
Gorman Coal & Coke Co	Gorman Nos. 2-3	19,812				
Hiorra Coke Co	Vulcan	62,218				
Horchler Coal Mining Co	Frederick	5,400				
Independence Coal Co	Late No. 1	9,415				
Irona Coal Co	Nos. 1-2	53,972				
Kendall Lumber Co	Arnold Run No. 1	4,000				
Kingwood Coal Co	Howesville Nos. 1-2	34,850				
Merchants Coal Co. of Pennsylvania	Tunnelton Nos. 2-3	187,202	2		2	93,601
Preston Coal Co	Preston No. 1	45,677	1		1	45'677
Preston County Coke Co	Cascade Nos. 1-2-3-4	95,606	1		1	95,606
Virginia-Maryland Coal Corp	Scotch Hill	34,541				
Wills, John	Wills No. 4	16,030				
Totals		1,246,189	5		5	249,238
PUTNAM COUNTY						
Black Betsy Coal & Mining Co	Black Betsey No. 3	183,927				
Oak Forest Coal Co	Oak Forest	200				
Otto Marmet Coal & Mining Co	Big Otto Nos. 1-3-4-5-6	172,222	1		1	172,222
Plymouth Coal & Mining Co	Manilla	17,187	2		2	8,187
Plymouth Coal & Mining Co	Plymouth	158,053	1		1	158,053
Totals		531,589	4		4	132,897

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
RALEIGH COUNTY						
Amigo Coal Co	Amigo	8,435				
Bailey Wood Coal Co	Bailey Wood No. 1	99,000	1		1	99,000
Beckley Coal & Coke Co.	Beckley Slope	115,842	2		2	57,921
Blue Jay Lumber Co	Blue Jay No 4	2,186				
City Coal Co	Combs Lease	5,780				
Clear Fork Coal Co	Leevale	96,180	1		1	96,180
Cranberry Fuel Co	Cranberry No. 1	161,839				
Cranberry Fuel Co	Cranberry No. 2	125				
Cranberry Fuel Co	Cranberry No. 3	135,855				
E. E. White Coal Co	Glen White Nos. 1-2	344,735	1		1	344,735
E. E. White Coal Co	Stotesbury Nos 1-3-5-6-7	345,607	2	1	3	115,202
Four States Coal Co	Dorothy	319,419	2	1	3	106,473
Four States Coal Co	Sarita	260,226				
Gulf Coal Co	Hotcoal Nos. 1-2-3	125,700	1		1	125,700
Gulf Smokeless Coal Co	Tams Nos. 1-2-3	361,500				
Lanark Coal Co	Lanark No. 4	31,297	1		1	31,297
Lanark Coal Co	Lanark No. 5	2,133				
Lilly Mining Co	Whorley No. 2	32,551				
Lynwin Coal Co	Lynwin	87,095				
Marsh Fork Coal Co	Marsh Fork	107,435				
Mabscott Coal & Coke Co	Mabscott	94,486	2		3	31,495
McAlpin Coal Co	McAlpin Nos. 1-2-3	263,299	1		1	263,299
McKell Coal & Coke Co	Graham Nos. 1-2	15,777				
McKell Coal & Coke Co	Oswald Nos. 1-2-3-4	108,712				
McKell Coal & Coke Co	Tamrow	89,526	2		2	44,763
New River Collieries Co., The	Eccles No. 3	230,028	2		2	115,014
New River Collieries Co., The	Eccles No. 5	313,170	2		2	156,585
New River Collieries Co., The	Eccles No. 6	109,390	1		1	109,390
Pemberton Coal & Coke Co	Affinity	98,136	2		2	49,068
Pemberton Coal & Coke Co	Big Stick	158,148				
Pemberton Fuel Co	Pemberton	81,299				
Piney Mining Co	Piney Nos. 1-2	121,356	1		1	121,356
Piney Mining Co	Piney No. 3	52,279				
Piney Mining Co	Piney No. 4	97,806				
Raleigh Coal & Coke Co	Raleigh Nos. 1-2-4	87,779				
Raleigh Coal & Coke Co	Raleigh No. 3	209,279	1		1	209,279
Raleigh Coal & Coke Co	Raleigh No. 5	17,199				
Raleigh Coal & Coke Co	Raleigh No. 6	223,027	3		3	74,342
Royal Coal Co	Royal	41,655				
Slab Fork Coal Co	Nos. 2-3-5-6-7	304,820	1		1	304,820
Stonewall Coal & Coke Co	Terry Nos. 3-4	45,029	1		1	45,029
Sullivan Coal & Coke Co	Sullivan, North & South	118,855				
West Virginia Coal Mining Co., The	Ragland	22,887				
White Stick Coal Co	White Stick	1,760				
Winding Gulf Colliery Co	Winding Gulf Nos. 1-3	251,568	2		2	125,784
Winding Gulf Colliery Co	Winding Gulf No. 2	177,412	1		1	177,412
Wood Peck Coal Co	Wood Peck	37,413				
Wright Coal & Coke Co	Wright No. 1	38,881				
Wright Coal & Coke Co	Wright Nos. 2-3	36,496				
Totals		6,099,519	34	2	36	169,431
RANDOLPH COUNTY						
Brady A. Spates	Brady	22,014				
Brady Coal Co	Brady	1,415				
Davis Coal & Coke Co., The	Weaver No. 1	26,442				
Davis Coal & Coke Co., The	Weaver No. 2	88,167				
Davis Colliery Co	Coalton Nos. 2-3	240,194	1		1	240,194
Davis Colliery Co	Harding Nos. 1-3-4	145,385				
Davis Colliery Co	Sivad Nos. 1-3	50,990				
Davis Colliery Co	West Harding	16,004				
Green, W. H.	Williette Nos. 1-2	16,500				
J. B. Jenkins Coal & Coke Co., The	Ariana	54,488				
West Virginia Pulp & Paper Co	Hopkins	22,957				
Totals		684,556	1		1	684,556

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COMPANIES, FOR THE YEAR ENDING JUNE 30TH, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT

NAME OF COMPANY	NAME OF MINE	Total Gross Tons Produced	FATAL ACCIDENTS			Tons of Coal Produced Per Fatal Accident
			Inside	Outside	Total	
TAYLOR COUNTY						
Delmar Coal Co	Barry	41,140				
Grafton Coal & Coke Co	Sand Lick	59,767				
Marvland Coal Co. of W. Virginia	Wendel Nos. 1-2	594,083	2		2	297,042
McGraw Coal Co	New York No. 1	48,900				
Pittsvein Coal Co	Pittsvein	123,836				
Robinson Coal Co	Davis	28,708				
Rosemont Coal Co	Rosemont	211,492	3		3	70,497
Sterling Coal Co., Limited	Cecil No. 1	36,807				
Winona Coal & Coke Co	Winona	47,819				
Totals		1,192,552	5		5	238,510
TUCKER COUNTY						
Cooper J. Calvin	Cooper	10,523				
Cumberland Coal Co	Douglas No. 1	109,190				
Cumberland Coal Co	Douglas No. 2	55,150				
Cumberland Coal Co	Douglas No. 6	10,193				
Davis Coal & Coke Co., The	Benbush No. 26	40,351	1		1	40,351
Davis Coal & Coke Co., The	Benbush No. 28	14,709				
Davis Coal & Coke Co., The	Benbush No. 38	165,981	1		1	165,981
Davis Coal & Coke Co., The	Coketon No. 24	49,930				
Davis Coal & Coke Co., The	Coketon No. 36	73,898				
Davis Coal & Coke Co., The	Coketon No. 37	137,392				
Davis Coal & Coke Co., The	Francis No. 41	22,555				
Davis Coal & Coke Co., The	Pierce No. 39	158,853				
Davis Coal & Coke Co., The	Pierce No. 40	155,806	2		2	77,903
Davis Coal & Coke Co., The	Pierce No. 43	59,410				
Davis Coal & Coke Co., The	Thomas No. 23	121,365	2		2	60,683
Davis Coal & Coke Co., The	Thomas No. 25	42,340				
Davis Coal & Coke Co., The	Thomas No. 29	11,772				
Davis Coal & Coke Co., The	Thomas No. 34	73,930	1		1	73,930
Totals		1,313,348	7		7	187,621
UPSHUR COUNTY						
Buckhannon River Coal & Coke Co.	Florence No. 2	80,388				
Red Rock Fuel Co	Red Rock	59,625				
Totals		140,913				
WAYNE COUNTY						
East Lynn Coal Co	No. 1	63,451				
Totals		63,451				
WYOMING COUNTY						
Alpha Pocahontas Coal Co	Alpha	32,075				
Cooper-Pocahontas Coal Co	Cooper-Pocahontas	18,932				
Devils Fork Coal Co	Devils Fork	24,650				
Harty Coal Co	Harty	27,168				
Iroquois Coal Mining Co	Nos. 1-2	22,025				
Mead-Pocahontas Coal Co	Mead-Poca. Nos. 1-2	70,753				
Miller Pocahontas Coal Co	Miller-Pocahontas	18,838				
Mullens Smokeless Coal Co	Mullens Smokeless	6,004				
Sabine Smokeless Coal Co	Otsego	13,525	1		1	13,525
Sabine Smokeless Coal Co	Sabine	5,820				
Trace Fork Coal Co	Trace Fork	41,907				
United Pocahontas Coal Co	Wyoming Nos. 1-2	6,451		1	1	26,029
Virginian Smokeless Fuel Co	Virginian Smokeless	26,029			1	118,000
Wyoming Coal Co	Wyoming Nos. 1-2-3-4	118,000	1			
Totals		432,177	2	1	3	144,059

TABLE SHOWING PRODUCTION OF COAL AND NUMBER OF FATAL ACCIDENTS BY COUNTIES, FOR THE YEAR ENDING JUNE 30, 1916, TOGETHER WITH THE AVERAGE TONS PRODUCED PER FATAL ACCIDENT.

NAME OF COUNTY	Total Gross Tons Produced	FATAL ACCIDENTS			Gross Tons of Coal Produced Per Fatal Accidents
		Inside	Outside	Total	
Barbour	1,096,358	.....	.....	.....	.....
Boone	800,194	1	1	2	400,097
Braxton	316,445	1	.....	1	316,445
Brooke	594,909	5	.....	5	118,982
Clay	479,320	.....	1	1	479,320
Fayette	10,367,505	71	5	76	136,415
Gilmer	121,036	.....	.....	.....	.....
Grant	178,420	2	.....	2	89,210
Greenbrier	35,692	.....	.....	.....	.....
Harrison	4,813,808	12	1	13	370,293
Kanawha	5,766,941	10	.....	10	576,694
Lewis	23,482	.....	.....	.....	.....
Lincoln	109,406	.....	.....	.....	.....
Logan	8,162,390	30	1	31	263,303
Marion	6,189,891	21	5	26	238,072
Marshall	1,018,842	1	.....	1	1,018,842
Mason	109,655	.....	.....	.....	.....
McDowell	18,999,079	130	7	137	138,679
Mercer	3,519,952	13	4	17	207,056
Mineral	639,341	.....	.....	.....	.....
Mingo	2,938,443	11	1	12	244,870
Monongalia	501,101	1	.....	1	501,101
Nicholas	182,854	.....	.....	.....	.....
Ohio	643,840	3	.....	3	214,613
Preston	1,246,189	5	.....	5	249,238
Putnam	531,589	4	.....	4	132,897
Raleigh	6,099,519	34	2	36	169,181
Randolph	684,556	1	.....	1	684,556
Small Country Mines	300,000	.....	.....	.....	.....
Taylor	1,192,552	5	.....	5	238,510
Tucker	1,313,348	7	.....	7	187,621
Upshur	140,013	.....	.....	.....	.....
Wayne	63,451	.....	.....	.....	.....
Wyoming	432,177	2	1	3	144,059
Totals	79,612,298	370	29	399	199,530

FATAL ACCIDENTS

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

No.	NAME OF COMPANY	NAME OF MINE	Name of Persons Killed	Date of Injury	Date of Death	Nationality
	BOONE COUNTY					
1	Horse Creek Block Coal Co.	Opal No. 1	Golden Breedlove	11- 5-15	11- 5-15	American
2	Spruce River Coal Co.	Ramage No. 2	Son Bias	5- 5-16	5- 5-16	American
	BRAXTON COUNTY					
3	Davis Colliery Co.	Bower No. 10	Beenaedo Claus	7-19-15	7-19-15	Italian
	BROOKE COUNTY					
4	Richland Block Coal Co.	Beech Bottom	John George	7-13-15	7-14-15	Greek
5	Richland Block Coal Co.	Beech Bottom	John Locke	9-29-15	9-29-15	Hungarian
6	Richland Block Coal Co.	Beech Bottom	Louie Hustie	10-12-15	10-12-15	Hungarian
7	Richland Block Coal Co.	Beech Bottom	Okey Farson	6- 8-16	6- 8-16	American
8	W. Va. Pittsburgh Coal Co.	Locust Grove	John Brabovich	11-29-15	11-29-15	Russian
	CLAY COUNTY					
9	Elk River Coal & Lumber Co.	Rich Run	Pete Arcadia	10-15-15	10-15-15	Bulgarian
	FAYETTE COUNTY					
10	Aileen Coal Co.	Aileen	Bernard Firzell	2- 7-16	2- 7-16	American
11	Beechwood Coal & Coke Co.	Beechwood No. 2	J. W. Craddock	10- 5-15	10- 5-15	American
12	Big Bend Coal Co	Dimmock	John T. Wiseman	9-27-15	9-27-15	American
13	Boomer Coal & Coke Co.	No. 2 North	J. L. Butterworth	11-25-15	11-25-15	American
14	Boomer Coal & Coke Co.	No. 2 North	Frank Kabosky	11-30-15	11-30-15	Polish
15	Boomer Coal & Coke Co.	No. 2 North	Frank Rowe	11-30-15	11-30-15	Italian
16	Boomer Coal & Coke Co.	No. 2 North	A. B. Howard	11-30-15	11-30-15	Negro
17	Boomer Coal & Coke Co.	No. 2 North	Paul Leon	11-30-15	11-30-15	Italian
18	Boomer Coal & Coke Co.	No. 2 North	Dominick Pedro alias (Vetrelle)	11-30-15	11-30-15	Italian
19	Boomer Coal & Coke Co.	No. 2 North	John Crouse	11-30-15	11-30-15	American
20	Boomer Coal & Coke Co.	No. 2 North	Robert Yancy	11-30-15	11-30-15	American
21	Boomer Coal & Coke Co.	No. 2 North	George Heavner	11-30-15	11-30-15	American
22	Boomer Coal & Coke Co.	No. 2 North	Ed. Hall	11-30-15	11-30-15	American
23	Boomer Coal & Coke Co.	No. 2 North	Neil Pauley	11-30-15	11-30-15	American
24	Boomer Coal & Coke Co.	No. 2 North	Lee Gallaway	11-30-15	11-30-15	Negro
25	Boomer Coal & Coke Co.	No. 2 North	Crist Goline	11-30-15	11-30-15	Italian
26	Boomer Coal & Coke Co.	No. 2 North	John Sulier	11-30-15	11-30-15	Polish
27	Boomer Coal & Coke Co.	No. 2 North	Chris Farber	11-30-15	11-30-15	Italian
28	Boomer Coal & Coke Co.	No. 2 North	Sam Farber	11-30-15	11-30-15	Italian
29	Boomer Coal & Coke Co.	No. 2 North	Mike Bonder	11-30-15	11-30-15	Russian
30	Boomer Coal & Coke Co.	No. 2 North	Joe Hardeson	11-30-15	11-30-15	Polish
31	Boomer Coal & Coke Co.	No. 2 North	Carney Cominsky	11-30-15	11-30-15	Polish
32	Boomer Coal & Coke Co.	No. 2 North	Joe Partlow	11-30-15	11-30-15	American
33	Boomer Coal & Coke Co.	No. 2 North	Sam Parten	11-30-15	11-30-15	Italian
34	Boomer Coal & Coke Co.	No. 2 North	Sam Colobo	11-30-15	11-30-15	Polish
35	Boomer Coal & Coke Co.	No. 2 North	William McKinney	11-30-15	11-30-15	American
36	Boomer Coal & Coke Co.	No. 2 North	Sam Demark	11-30-15	12- 1-15	Italian
37	Boomer Coal & Coke Co.	No. 4	Leonardo Costrini	3- 3-16	3- 3-16	Italian
38	Branch Coal & Coke Co.	Elverton	Albert Collner	1- 3-16	1- 3-16	Austrian
39	Cannelton Coal & Coke Co.	No. 4	Wm. Clendennin	3- 6-16	3- 7-16	American
40	Collins Colliery Co.	No. 3	Joe Farcas	3-15-16	3-15-16	Hungarian
41	Deitz Colliery Co.	Deitz	Ernest Grist	9-10-15	9-11-15	American
42	Dunnloop Coal & Coke Co.	Dunnloop No. 6	Morris Manpin	8- 6-15	8-20-15	Negro
43	Gauley Mountain Coal Co.	Buck Run	Phillip Morton	8-26-15	8-26-15	American
44	Greenwood Coal Co.	Mud Tunnel	Alfred Turner	10- 6-15	10- 6-15	Negro
45	Greenwood Coal Co.	Mud Tunnel	Dave Martin	10- 6-15	10- 6-15	Negro
46	Harvey Coal & Coke Co.	Harvey	Joe Anzora	7-31-15	8- 6-15	Polish
47	Harvey Coal & Coke Co.	Harvey	Joe Blutsek	10-12-15	10-12-15	Litvitch
48	Harvey Coal & Coke Co.	Harvey	Earl Rogers	10-28-15	10-28-15	American
49	Loup Creek Colliery Co.	Loup Creek No. 2	Henry Davis	1-22-16	1-22-16	American
50	Lynchburg Colliery Co.	Lynchburg	Jas L. Sampson	11- 1-15	11- 1-15	American
51	Milburn Coal Co.	Milburn No. 1	James Lunsford	8-12-15	8-12-15	American
52	Milburn Coal Co.	Milburn No. 1	James Thomas	8-25-15	9- 5-15	Negro
53	Milburn Coal Co.	Milburn No. 1	Nathes Peschevie	12- 1-15	12- 1-15	Austrian
54	Macdonald Colliery	Macdonald	Wm. H. Carpor	2- 1-16	2- 3-16	Negro
55	McKell Coal & Coke Co.	Derryhale	George Mebolic	10-25-15	10-25-15	Polish
56	McKell Coal & Coke Co.	Derryhale	Reed C. Martin	2-22-16	2-22-16	Negro
57	New River Collieries Co.	Sun No. 2	Nick Hunter	10- 4-15	10- 4-15	Negro
58	New River & Poca. Cons. C. Co.	No. 3	H. W. Leach	7-19-15	7-24-15	American

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

Experience	Age	Occupation	Married or Single	Widow	Children	Total Dependents	Amount of Insurance	How Killed	Inquest	Inside or Outside
3 months	18	Slate Picker	No	....	..	....	Workmen's Comps.	Caught between belt and pulley	No	O
7 years	22	Loader	No	....	..	....	....	Fall of Slate	No	I
5 years	60	Miner	Yes	Yes	1	2	$ 400.00	Fall of Roof	No	I
6 years	35	Loader	Yes	Yes	..	1	....	Caught between car and Rib	No	I
3 years	37	Loader	No	....	..	....	....	Fall of Slate	Yes	I
11 yrs. and 6 mo.	36	Loader	Yes	Yes	4	5	....	Electrocuted	Yes	I
10 years	24	Motorman	Yes	Yes	1	2	....	Motor jumped track Stone fell	Yes	I
2 years	27	Loader	No	....	..	....	Workmen's Comps.	Fall of Slate	No	I
6 months	30	Miner	Yes	Yes	3	4	....	Trip of Cars	Yes	O
1 yr. and 8 mo.	18	Miner	No	....	..	....	Workmen's Comps.	Fall of Slate	No	I
30 years	57	Miner	Yes	Yes	4	5	....	Fall of Timber	No	I
26 years	34	Driver	Yes	Yes	3	4	....	Fall of Slate	No	I
8 years	38	Machine Man	No	....	..	....	Workmen's Comps.	Fall of Slate	No	I
8 months	26	Miner	No	....	..	....	Workmen's Comps.	Gas Explosion	Yes	I
2 years	38	Miner	Yes	Yes	6	7	Workmen's Comps.	Gas Explosion	Yes	I
8 years	56	Timberman	Yes	No	..		Workmen's Comps.	Gas Explosion	Yes	I
1 year	31	Miner	No	....	..	..	Workmen's Comps.	Gas Explosion	Yes	I
6 months	16	Coupler	No	....	..	....	Workmen's Comps.	Gas Explosion	Yes	I
5 years	30	Ass't. Foreman	No	....	..	....	Workmen's Comps.	Gas Explosion	Yes	I
No Record	28	Driver	Yes	Yes	1	2	Workmen's Comps.	Gas Explosion	Yes	I
3 months	59	Timberman	Yes	....	2	2	Workmen's Comps.	Gas Explosion	Yes	I
9 years	30	Machine Man	Yes	Yes	2	3	Workmen's Comps.	Gas Explosion	Yes	I
9 years	43	Machine Man	Yes	No	2	2	Workmen's Comps.	Gas Explosion	Yes	I
2 years	17	Driver	No	....	..	....	Workmen's Comps.	Gas Explosion	Yes	I
1 year	44	Miner	Yes	Yes	3	4	Workmen's Comps.	Gas Explosion	Yes	I
1 year	38	Miner	Yes	Yes	2	3	Workmen's Comps.	Gas Explosion	Yes	I
1 year	35	Miner	Yes	Yes	3	4	Workmen's Comps.	Gas Explosion	Yes	I
1 year	46	Miner	Yes	Yes	4	5	Workmen's Comps.	Gas Explosion	Yes	I
1 year	30	Miner	Yes	Yes	..	1	Workmen's Comps.	Gas Explosion	Yes	I
1 year	30	Miner	Yes	Yes	..	1	Workmen's Comps.	Gas Explosion	Yes	I
1 year	31	Miner	Yes	Yes	2	3	Workmen's Comps.	Gas Explosion	Yes	I
No Record	39	Laborer	Yes	Yes	3	4	Workmen's Comps.	Gas Explosion	Yes	I
1 year	33	Miner	No	....	..	....	Workmen's Comps.	Gas Explosion	Yes	I
1 year	26	Miner	Yes	Yes	3	4	Workmen's Comps.	Gas Explosion	Yes	I
1 month	28	Driver	Yes	Yes	1	2	Workmen's Comps.	Gas Explosion	Yes	I
1 year	42	Miner	Yes	Yes	2	3	Workmen's Comps.	Gas Explosion	Yes	I
10 years	44	Miner	Yes	Yes	7	8	Workmen's Comps.	Fall of Slate	No	I
4 months	35	Miner	No	....	..	....	....	Fall of Slate	No	I
6 years	20	Brakeman	No	....	..	....	....	Caught between cars	No	I
25 years	48	Miner	Yes	Yes	4	5	$ 50.00	Fall of Slate	No	I
3 months	22	Machine Man	No	....	..	....	....	Fall of Slate	No	I
19 years	28	Brakeman	No	....	..	....	Workmen's Comps.	Run over by Mine Car	No	I
8 days	54	Miner	Yes	Yes	2	5	....	Run over by Mine Car	No	I
6 years	23	Miner	No	....	..	....	$ 100.00	Fall of Slate	No	I
10 years	26	Miner	No	....	..	....	50.00	Fall of Slate	No	I
5 years	21	Miner	No	....	..	....	140.00	Fall of Slate	No	I
1 month	28	Machine Runner	No	....	..	....	....	Fall of Slate	No	I
8 years	20	Car Trimmer	No	....	..	....	....	Caught in Slack Conveyor	No	O
28 years	43	Miner	Yes	Yes	1	2	50.00	Fall of Slate	No	I
Several years	38	Laborer	Yes	Yes	5	6	....	Boiler Explosion	No	O
6 months	20	Brakeman	Yes	Yes	..	1	Workmen's Comps.	Mine Car	No	I
3 months	26	Machine Helper	No	....	..	....	Workmen's Comps.	Fall of Slate	No	I
8 months	39	Coal Loader	Yes	Yes	4	5	$ 100.00	Struck by Monitor	No	O
6 years	22	Miner	No	....	..	....	....	Fall of Slate	No	I
3 years	36	Miner	Yes	Yes	..	1	....	Fall of Coal	No	I
1½ years	33	Miner	Yes	Yes	..	1	100.00	Fall of Slate	No	I
36 years	42	Miner	Yes	Yes	..	1	....	Fall of Roof	No	I
2 years	19	Motorman	No	....	..	....	50.00	Caught between water box and locomotive	No	I

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

No.	NAME OF COMPANY	NAME OF MINE	Name of Persons Killed	Date of Injury	Date of Death	Nationality
	FAYETTE CO.—Con.					
59	New River & Poca. Cons. C. Co.	Layland No. 3	Frank Genoni	10- 2-15	10- 2-15	Italian
60	New River & Poca. Cons. C. Co.	Minden No. 4	George Uchich	10-13-15	10-13-15	Russian
61	New River & Poca. Cons. C. Co.	No. 5	Alex Chickman	3- 7-16	3- 7-16	Russian
62	New River & Poca. Cons. C. Co.	No. 3	Earl Stover	4- 7-16	4- 7-16	American
63	Nuttallburg Smokeless Fuel Co.	Nuttallburg	Grover Ramsey	7-16-15	7-21-15	American
64	Prudence Coal Co	Lyman No. 3	Pete Bonfiglio	5-30-16	5-30-16	Italian
65	Rock Lick Coal Co	Rock Lick No. 4	George Stevens	2-22-16	2-22-16	American
66	Rock Lick Coal Co	Rock Lick No. 4	Louis Stago	4-10-16	4-10-16	Russian
67	Rothwell Coal Co	Dubree	Dave Sante	11- 9-15	11-10-15	Italian
68	Scotia Coal & Coke Co	Once More	Floe Durris	2-24-16	2-24 16	Austrian
69	Scotia Coal & Coke Co	Brooklyn	Alex Scrozie	6-14-16	6-17-16	Austrian
70	Sewell Colliery Co	Sugar Camp	John Hall	10-26-15	10-26-15	American
71	Solvay Collieries Co	Kingston No. 1	Dennis Abbet	10-14-15	10-14-15	French
72	Solvay Collieries Co	Kingston No. 1	Luis Tunchik	10-20-15	10-20-15	Russian
73	South Side Co	South Side	William Gilbert	3- 9-16	3- 9-16	American
74	Star Coal & Coke Co	Star	E. M. Mowery	1- 6-16	1-17-16	American
75	Stone Cliff Coal & Coke Co	Stone Cliff	R. H. Wood	4-14-16	4-14-16	Negro
76	Stuart Colliery Co	Summerlee	Samuel Stokes	8- 1-15	8- 1-15	English
77	Stuart Colliery Co	Summerlee	John Sep	8- 1-15	8- 2-15	Hungarian
78	Stuart Colliery Co	Lochrelly	H C. McDowell	8- 5-15	8- 5-15	American
79	Sunday Creek Coal Co	No. 114	Enoch Carver	10-13-15	10-16 15	American
80	Sunday Creek Coal Co	No. 113	Will Golden	3-20-16	4-18-16	Negro
81	White Oak Fuel Co	Whipple	John Petty	9-24-15	9-24-15	American
82	White Oak Fuel Co	Whipple	Boyd Tucker	10-27-15	10-27-15	American
83	White Oak Fuel Co	Scarbro	Joe Popotroski	11- 4-15	11- 4-15	Polish
84	White Oak Fuel Co	Whipple	Frank Rosnosky	11- 4-15	11-17-15	Polish
85	White Oak Fuel Co	Scarbro	W. Monlinskey	1-28-16	2- 2-16	Polish
	GRANT COUNTY					
86	Davis Coal & Coke Co	No. 22	Clyde F Goodling	7-28-15	7-28-15	American
87	Davis Coal & Coke Co	No. 22	Joe Rezones	11-13-15	11-14-15	Russian
	HARRISON COUNTY					
88	Consolidation Coal Co., The	Cons. No. 32	Joe Kemer (Gillick)	7-24-15	7-24-15	Austrian
89	Consolidation Coal Co., The	Cons. No. 29	Stanley Rock	9-26-15	9-26-15	Polish
90	Consolidation Coal Co., The	Cons. No. 29	John Skipan	11- 2-15	11- 2-15	Italian
91	Consolidation Coal Co., The	Cons. No. 62	John S. Gowland	3-25-16	3-25-16	English
92	Consolidation Coal Co., The	Cons. No. 32	Wm. A. McDonald	4- 5-16	4-23-16	American
93	Consolidation Coal Co., The	Cons. No. 21	Tony Murdock	6-22-16	6-22-16	Italian
94	Harry B. Coal & Coke Co	Pitcairn	Richard C. Everson	4-25-16	4-25-16	American
95	Hutchinson Coal Co	York	Richard Adcock	9-21-15	9-21-15	American
96	Hutchinson Coal Co	Girard	Lewie Toth	10-23-15	10-23-15	Hungarian
97	Hutchinson Coal Co	Hutchinson	Andrew Balaish	5- 6-16	5- 6-16	Hungarian
98	Hutchinson Coa Co	McCandlish	Cosmo Gosper	6- 3-16	6- 3-16	Hungarian
99	Pool & Townshend Coal Co	Gilbert	Ed Dugon	5-16-16	5-16-16	Scotch
100	Righter Coal & Coke Co	Righter No. 4	Tom Squillagi	7-14-15	8- 1-15	Italian
	KANAWHA COUNTY					
101	Blue Creek Coal & Land Co	Blakeley No 4	Henry H. Sparks	10-27-15	10-27-15	American
102	Cabin Creek Cons. Coal Co	Shamrock	Tilford Adams	3- 2-16	3- 2-16	American
103	Cabin Creek Cons. Coal Co	Raccoon No. 2	John Pitt, Jr.	3-16-16	4-12-16	American
104	Campbell's Creek Coal Co	No. 1	James W. Wills	10-27-15	10-27-15	American
105	Chesapeake Mining Co	Chesapeake No. 1	Fred Estep	11-12-15	11-12-15	American
106	Eureka Coal & Coke Co	Eureka No. 2	Sidney Clark	8- 7-15	8- 7-15	Negro
107	Imperial Colliery Co	Imperial No. 1	Robert Oliver	9-14-15	2-19-16	American
108	National Bituminous C.& C. Co	Stephenson No. 2	Willard Hanners	10-23-15	10-23-15	American
109	Republic Coal Co	No. 2	Agation Spatara	12-13-15	12-13-15	Italian
110	Sunday Creek Coal Co	No. 101	Martin J. Neylon	2-24-16	2-24-16	American
	LOGAN COUNTY					
111	Amherst Coal Co	Amherst No. 2	Dillard Staley	10- 8-15	10-13-15	American
112	Coal Valley Mining Co	Coal Valley	Herbert Mullens	7-15-15	7-16-15	American
113	Cub Fork Coal Co	Cub Fork	Gilbert Stephens	5-11-16	5-12-16	American
114	Eagle Island Coal Co	Kistler No. 1	John Capson	10-26-15	10-27-15	Italian

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

Experience	Age	Occupation	Married or Single	Widow	Children	Total Dependents	Amount of Insurance	How Killed	Inquest	Inside or Outside
9 years	32	Miner	Yes	Yes	2	3		Fall of Slate	No	I
4 years	20	Miner	No				$ 50.00	Fall of Slate	No	I
6 years	31	Brakeman	Yes	Yes	2	3	Prov. L. & Cas. Co.	Caught between Motor and low side of roof	No	I
1 month	20	Motorman	Yes	Yes	1	2		Caught between locomotive and coal	No	I
19 years	30	Miner	Yes		3	3		Caught between Motor and rail	No	I
6 years	32	Miner	No				$ 125.00	Fall of Slate	No	I
19 years	35	Miner	Yes	Yes	6	7		Fall of Slate	No	I
Several years	36	Coal Loader	Yes	Yes	2	3		Fall of Slate	No	I
36 years	50	Coal Loader	No				100.00	Caught between rail road Cars	No	O
25 years	53	Miner	Yes	Yes	6	7	Workmen's Comps.	Fall of Slate	No	I
16 months	43	Miner	Yes	Yes		1		Fall of Slate	No	I
10½ years	27	Trip Rider	Yes	Yes	1	2		Electrocuted	No	I
5 yrs. and 4 mo.	35	Miner	Yes	Yes	2	3		Caught between Car and Coal	No	I
2 yrs. and 8 mo.	19	Miner	No					Fall of Slate	No	I
39 years	57	Miner	Yes	Yes	9	10		Fall of Slate	No	I
10 years	40	Laborer	Yes	Yes	1	2		Run over by Mine Car	No	O
12 years	38	Miner	No				$ 700.00	Fall of Slate	No	I
51 years	61	Laborer	Yes	No			100.00	Went back on Shot	No	I
9 months	49	Laborer	No				100.00	Went back on Shot	No	I
6 yrs. and 3 mo.	31	Night Boss	Yes	Yes	4	5	100.00	Electrocuted	No	I
No Record	60	Dist. Mine Insp.	Yes	Yes				Caught between Rib and Car	No	I
20 years	40	Miner	Yes		2	2		Fall of Slate	No	I
23 days	35	Laborer	Yes	Yes	3	4		Fall of Slate	Yes	I
23 years	34	Trackman	Yes	Yes	3	4		Fall of Slate	No	I
4 months	28	Laborer	No					Fall of Slate	No	I
2 years	30	Coal Loader	Yes	Yes		1		Fall of Slate	No.	I
8 months	38	Miner	Yes	Yes	5	6		Lifted coal & ruptured himself	No	I
4 years	26	Miner	Yes	Yes	1	2		Electrocuted	No	I
22 years	54	Miner	Yes	Yes	1	2	Workmen's Comps.	Fall of Slate	No	I
5 years	27	Coal Loader	Yes	Yes	2	3		Run over by Mine Car	No	I
3 months	21	Driver	No					Run over by Motor	Yes	I
15 years	38	Laborer	Yes	Yes	6	7		Fall of Slate	No	I
4 years	46	Wheelman	Yes	Yes		1		Electrocuted	No	O
11 months	30	Machine Man	Yes	Yes	3	4		Fall of Coal	No	I
3 years	27	Miner	Yes	Yes	1	2		Fall of Slate	No	I
6½ years	18	Driver	No				$ 150.00	Fall of Slate	No	I
20 years	46	Mine Foreman	Yes	Yes	3	4	Workmen's Comps.	Explosion	Yes	I
8 years	40	Coal Loader	Yes	Yes	4	5	Workmen's Comps.	Fall of Slate	No	I
3 yrs. and 3 mo.	32	Miner	Yes	Yes	2	3		Fall of Slate	No	I
2 years	56	Coal Loader	Yes	Yes		1	Workmen's Comps.	Fall of Coal	No	I
23 years	38	Miner	No					Fall of Roof	No	I
8 years	35	Miner	Yes	Yes	3	4	Workmen's Comps.	Fall of Slate	No	I
24 years	35	Miner	Yes	Yes	5	6		Fall of Slate	No	I
Several years	27	Driver	No				Workmen's Comps.	Fall of Slate	No	I
35 years	43	Coal Loader	No					Fall of Slate	No	I
20 years	31	Coupler	No					Struck by locomotive	No	I
4 years	20	Motor Helper	No				Workmen's Comps.	Run over by Motor	No	I
23 years	37	Miner	Yes	Yes		1	Workmen's Comps.	Fall of Slate	No	I
30 years	45	Coal Loader	Yes	Yes		1	$ 75.00	Fall of Slate	No	I
6 yrs. and 8 mo.	24	Miner	Yes	Yes		1		Fall of Slate	No	I
2 years	20	Miner	No					Fall of Roof	No	I
6 weeks	40	Miner	No					Fall of Coal	No	I
3 years	19	Trapper	No					Caught between car and rib	No	I
2 years	16	Miner					Workmen's Comps.	Fall of kettle bottom	No	I
6 days	30	Machine Helper	No				$ 100.00	Caught in machine	No	I
1 yr. and 2 mo.	27	Miner	No					Fall of Slate	No	I

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

No.	NAME OF COMPANY	NAME OF MINE	Name of Persons Killed	Date of Injury	Date of Death	Nationality
	LOGAN CO.—Con.					
115	Ethel Coal Co.	Ethel No. 2	Don Jones	7-29-15	7-29-15	Negro
116	Ethel Coal Co.	Ethel No 2	W. L. Harless	7-29-15	7-29-15	American
117	Ethel Coal Co.	Ethel No. 1	Louis Erchock	4-17-16	4-17-16	Slavish
118	George's Creek Coal Co.	George's Creek	Howard Smith	11-30-15	11-30-15	American
119	Guyandotte Coal Co.	Kitchen	Louis Hamilton	6-19-16	6-19-16	Negro
120	Island Creek Coal Co.	Island Ck. No. 12	Jos. Vetre	10-14-15	10-14-15	Italian
121	Island Creek Coal Co.	Island Ck. No. 2	Steve Honskey	10-16-15	10-16-15	Polander
122	Island Creek Coal Co.	Island Ck. No. 7	William Pride	5- 5-16	5- 7-16	Negro
123	Island Creek Coal Co.	Island Ck. No. 1	Mecos Sado	5-25-16	5-25-16	Roumanian
124	Island Creek Colliery Co.	Switzer	Frank Puliafito	8- 8-15	8- 9-15	Italian
125	Kohinoor Coal & Coke Co.	Kohinoor	J. D. Chambers	7- 7-15	7-18-15	Negro
126	Logan Mining Co.	Rossmore	Wm. L. Crawford	8-16-15	8-16-15	Negro
127	Logan Mining Co.	Earling	William Williams	1-18-16	1-18-16	American
128	Lorain Coal & Dock Co.	Lorado No. 1	A. C. Breeding	4- 4-16	4- 4-16	American
129	Long Flame Coal Co.	Long Flame	George Fritz	6-21-16	6-21-16	Hungarian
130	Main Island Creek Coal Co.	Main Island Ck.	Joe Shuly	8-12-15	8-12-15	Slavish
131	Main Island Creek Coal Co.	No. 4	John Rein	8-12-15	8-12-15	Polish
132	Main Island Creek Coal Co.	No. 4	Walter Scott Adkins	12- 7-15	12- 7-15	American
133	Main Island Creek Coal Co.	No. 4	Fred Tuskona	1-11-16	2- 1-16	Italian
134	Main Island Creek Coal Co.	No. 3	Henry Perkins	1-29-16	1-29-16	American
135	Main Island Creek Coal Co.	No. 4	Marion Cornwell	5- 6-15	5- 6-16	American
136	Monitor Coal & Coke Co.	Monitor No. 3	Mike Lannan	4- 1-16	4- 2-16	American
137	Spruce Valley Coal Co.	Spruce Valley	Jack Allen	1- 6-16	1-14-16	American
138	Spruce Valley Coal Co.	Spruce Valley	Jas. B. Russell	3- 8-16	3-10-16	American
139	United States Coal & Oil Co.	Island Ck. No. 7	Stephen Gasparovis	7-16-15	7-16-15	Hungarian
140	United States Coal & Oil Co.	Island Ck. No. 2	John Harris	9-13-15	9-13-15	Negro
141	United States Coal & Oil Co.	Island Ck. No. 2	Paul Nagy	9-17-15	9-24-15	Hungarian
	MARION COUNTY					
142	Consolidation Coal Co., The	Cons. No. 22	Clemnti Yannacone	2-15-15	7-28-15	Italian
143	Consolidation Coal Co., The	Cons. No. 22	Mike Gosdonovish	8-30-15	9- 1-15	Servian
144	Consolidation Coal Co., The	Cons. No. 43	Frank Rodoe	10-14-15	10-14-15	Polish
145	Consolidation Coal Co., The	Cons. No. 22	John Davido	10-27-15	10-27-15	Italian
146	Consolidation Coal Co., The	Cons. No. 84	Manneli Carmolo	2-21-16	2-21-16	Italian
147	Consolidation Coal Co., The	Cons. No. 84	Jim Colambo	2-21-16	2-21-16	Italian
148	Consolidation Coal Co., The	Cons. No. 22	Thos. Hyland	4-21-16	4-21-16	Irish
149	Consolidation Coal Co., The	Cons. No. 84	Albin Carek	5-19-16	5-19-16	Bohemian
150	Consolidation Coal Co., The	Cons. No. 36	James Voyle	6-21-16	6-21-16	American
151	Consolidation Coal Co., The	Cons. No. 22	Joe Karago	11-27-15	12-31-15	Hungarian
152	Dravo Contracting Co.	Carolina	Thomas Smith	7- 7-15	7- 7-15	Negro
153	Dravo Contracting Co.	Carolina	R. A. Orcutt	11-16-15	11-16-15	American
154	Dravo Contracting Co.	Carolina	Charles Suse	11-16-15	11-16-15	American
155	Fairmont & Cleveland Coal Co.	Parker Run	John Spevock	4-27-16	4-27-16	Austrian
156	Federal Coal & Coke Co.	Federal	Nick Villesevich	10- 8-15	10-13-15	Russian
157	Federal Coal & Coke Co.	Federal	John Butcher	11-26-15	11-26-15	Slavish
158	Federal Coal & Coke Co.	Federal	Andre Kasmeruke	5-22-16	5-22-16	Polish
159	Four States Coal & Coke Co.	Annabelle	Chas. Henry Floyd	1-14-16	1-15-16	American
160	Four States Coal & Coke Co.	Annabelle	Elmer Jenkins	2-19-16	2-19-16	Negro
161	F. J. Foye, Contractor	Finches Run	Frank Markovich	7-25-15	7-25-15	Austrian
162	F. J. Foye, Contractor	Finches Run	Joe Markovich	7-25-15	7-25-15	Austrian
163	Jamison Coal & Coke Co.	Jamison No. 7	Joe Kokoski	7-27-15	7-27-15	Polish
164	Jamison Coal & Coke Co.	Jamison No. 7	Ferrand Balanger	10-30-15	10-30-15	Belgian
165	Jamison Coal & Coke Co.	Jamison No. 8	Joe Jecim	3- 7-16	3- 7-16	Slavish
166	Jamison Coal & Coke Co.	Jamison No. 8	Petet Hootnie	6-10-16	6-10-16	Russian
167	Whyel Coal Co.	Kilarm	Gabne Nahe	9-25-15	12-25-15	Hungarian
	MARSHALL COUNTY					
168	Parr's Run Coal Co.	Parr's Run	Nicholas Walters	12- 2-15	12- 2-15	Negro
	McDOWELL COUNTY					
169	Algoma Coal & Coke Co.	Algoma	Wm. Hatchett	10-12-15	10-12-15	Negro
170	Ashland Coal & Coke Co.	Ashland	Dolph Tate	5- 3-16	5- 3-16	American
171	Black Wolf Coal & Coke Co.	Black Wolf	W. L. Johnson	8-13-15	8-13-15	African

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

Experience	Age	Occupation	Married or Single	Widow	Children	Total Dependents	Amount of Insurance	How Killed	Inquest	Inside or Outside
2 years	21	Machine Helper	Yes	Yes		1		Fall of Slate	No	I
Several years	47	Brattice Man	Yes	Yes	2	3		Fall of Slate	No	I
7 months	32	Miner	No					Fall of roof	No	I
No Record	19	Machine Runner	No					Electrocuted	No	I
16 years	33	Miner	Yes	Yes	3	4		Fall of Slate	No	I
4½ months	32	Load Runner	No					Caught between car and rib	No	I
4 years	24	Machine Helper	Yes	Yes		1		Run over by Motor	No	I
1 month	34	Coal Loader	Yes	Yes	1	2		Premature Explosion	No	I
2 years	51	Coal Loader	Yes	Yes	2	3		Premature Explosion	No	I
2 years	26	Machine Helper	No					Fell in machine	No	I
21 years	34	Machine Runner	No					Caught between Motor and car	No	I
12 years	35	Miner						Went back on Shot	No	I
10 yrs. and 4 mo.	30	Miner	Yes	Yes		1		Fall of Coal	No	I
1 mo., 10 days	35	Coal Loader	No					Fall of Slate	No	I
2 months	23	Laborer	No					Caught between car and rib	No	I
9 months	38	Slateman	Yes	Yes	3	4	$ 50.00	Fall of Slate	No	I
5 years	38	Slateman	Yes	Yes	5	6	100.00	Fall of Slate	No	I
17 years	28	Machine Runner	Yes	Yes	4	5		Fall of Slate	No	I
2 yrs. and 6 mo.	19	Miner	No				100.00	Fall of Coal	No	I
2 days	29	Carpenter	No					Fell from Tipple	No	O
3 years	22	Slateman	No					Fall of Slate	No	I
6 years	21	Brakeman	No				Workmen's Comps.	Caught by Trip	No	I
Several years	23	Coupler	No					Caught between locomotive and Car	No	I
20 yrs., 10 mos.	35	Miner	Yes	Yes	3	4		Fall of Slate	No	I
3 months	37	Miner	Yes	Yes	4	5		Electrocuted	No	I
7 years	31	Machine Runner	Yes	Yes	2	3		Caught between Motor and rib	No	I
2½ years	27	Machine Runner	No					Fall of Slate	No	I
10 months	18	Miner	No					Fall of Slate	No	I
8 months	27	Miner	Yes	Yes	2	3		Fall of Slate	No	I
6 months	40	Miner	No					Fall of Slate	No	I
7 years	31	Miner	Yes	Yes	2	3		Fall of Slate	No	I
Several years	26	Miner	No					Fall of Slate	No	I
Several years	26	Miner	No					Fall of Coal	No	I
26 years	62	Laborer	No					Fall of Slate	No	I
10½ years	48		Yes	Yes	5	6		Fall of Slate	No	I
20 years	42	Motorman	Yes	Yes		1		Fell between Motor and Car	No	I
1 month	40	Miner	Yes	Yes	4	5		Premature Explosion	No	I
No Record	65	Laborer	No					Fell down Shaft	Yes	I
No Record	59	Fireman	Yes	Yes		1		Boiler Explosion	Yes	O
4 years	29	Night Supt.	No					Boiler Explosion	Yes	O
2 years	16	Driver	No					Fell from Car	No	I
2 months	26	Coal Loader	Yes					Fall of Slate	No	I
2 yrs. and 22 mo.	28	Coal Loader	Yes	Yes	3	4		Fall of Roof	No	I
2 years	25	Coal Loader	Yes	Yes	1	2		Fall of Roof	No	I
6 months	16	Slate Picker	No				$20.00	Caught by belt and thrown over pulley	No	O
20 years	34	Machine Runner	Yes	Yes	5	6		Caught between car and rib	No	I
10 years	32	Drill Runner	Yes					Gas Explosion	No	O
9 yrs. and 3 mo.	25	Foreman	No					Gas Explosion	No	O
25 years	40	Cutter	No				Workmen's Comps.	Fall of Slate	Yes	I
20 yrs., 9 wks.	33	Miner	Yes	Yes	1	2	Workmen's Comps.	Fall of Slate	Yes	I
2 years	26	Cutter	Yes	Yes	2	3	Workmen's Comps.	Fall of Slate	No	I
5 days	26	Driver	Yes	Yes		1	Workmen's Comps.	Caught between car and horse	Yes	I
1 mo., 19 days	45	Laborer	Yes	Yes	1	2	Workmen's Comps.	Fall of Slate	No	I
41 years	62	Miner	Yes	Yes		1	Workmen's Comps.	Fall of Slate	Yes	I
18 years	46	Miner	No				$ 50.00	Fall of Coal	No	I
5½ years	30	Miner	Yes	Yes	1	2	100.00	Fall of Coal	No	I
22½ years	50	Miner	Yes	No	2	2	50.00	Fall of Slate	No	I

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

No.	NAME OF COMPANY	NAME OF MINE	Name of Persons Killed	Date of Injury	Date of Death	Nationality
	McDOWELL CO.—Con.					
172	Bottom Creek Coal & Coke Co.	No. 1	C. S. Bonner	1-11-16	1-11-16	Negro
173	Bottom Creek Coal & Coke Co.	No. 2	Frank Scokel	1-11-16	1-11-16	Polish
174	Bottom Creek Coal & Coke Co.	No. 1	Lee Brown	2-19-16	2-19-16	Negro
175	Bottom Creek Coal & Coke Co.	No. 1	Theodore Fagerstrom	6- 1-16	6- 1-16	American
176	Carter Coal Co	Olga	George Zervas	7-28-15	7-28-15	Greek
177	Carter Coal Co	Six	Mike Buna	9-11-15	10-14-15	Italian
178	Carter Coal Co	Six	Jas. Nathan Hartsock	11- 5-15	11- 5-15	American
179	Carter Coal Co	Six	Jasper Ayers	12- 8-15	12- 8-15	American
180	Carter Coal Co	Olga	Fred Parkinson	3- 3-16	3- 3-16	English
181	Carter Coal Co	Caretta	Ed. Boatright	5- 5-16	5- 5-16	American
182	Crozer Coal & Coke Co	Crozer No. 2	Walter McKinney	10- 7-15	10- 7-15	American
183	Crozer Coal & Coke Co	Crozer No. 1	Frank Collins	2- 1-16	2- 1-16	Horwat
184	Crozer Coal & Coke Co	Crozer No. 2	Andrew Hopstoc	12-23-15	2-10-16	Slavish
185	Dry Fork Colliery Co	Williams	Frank Medzook	7-12-15	7-12-15	Italian
186	Dry Fork Colliery Co	Dry Fork	Roy Reed	1-24-16	1-24-16	American
187	Elkhorn Coal & Coke Co	Elkhorn	Tom Orlik	9- 4-15	9- 4-15	Slavish
188	Elk Ridge Coal & Coke Co	Elk Ridge	Ed. Turner	10-26-15	10-26-15	Negro
189	Empire Coal & Coke Co	Empire	George Micky	8- 9-15	8- 9-15	Negro
190	Empire Coal & Coke Co	Empire	Nick Grover	8-26-15	8-26-15	Greek
191	Empire Coal & Coke Co	Empire	Telma Stoneman	4-21-16	4-21-16	American
192	Flanagan Coal Co	Flanagan No. 2	Wm. Osborn	6- 2-16	6- 2-16	American
193	Gilliam Coal & Coke Co	Gilliam	Tom Ward	2- 8-16	2- 8-16	American
194	Greenbrier Coal & Coke Co	Greenbrier	Volley Brusky	9-13-15	9-13-15	Polish
195	Houston Collieries Co	Carswell No. 3	T. W. Witherspoon	11-16-15	11-16-15	Negro
196	Houston Collieries Co	Hugar	James Ward	2- 3-16	2- 3-16	American
197	Houston Collieries Co	Carswell	Chas. Grear	5- 7-16	5- 7-16	American
198	Houston Collieries Co	Carswell	Manuel Rhudy	5-27-16	5-27-16	Spanish
199	Houston Collieries Co	Carswell	Will Wadlington	5-27-16	5-27-16	Negro
200	Houston Collieries Co	Carswell	John Romaine	5-27-16	5-27-16	Spanish
201	Houston Collieries Co	Carswell	Bob Walker	5-27-16	5-27-16	Negro
202	Indian Ridge Coal & Coke Co.	Bramwell	R. L. Sutliff	7-10-15	7-10-15	American
203	J. B. B. Coal Co	Old Flourney No. 2	Roy Wolf	8- 9-15	8-16-15	American
204	J. B. B. Coal Co	J. B. B. No. 1	Thomas Sexton	11- 8-15	11- 8-15	American
205	J. B. B. Coal Co	J. B. B. No. 4	Mark Anthony	2-22-16	2-22-16	Negro
206	J. B. B. Coal Co	J. B. B. No. 4	Frank Patrick	4- 5-16	4- 5-16	American
207	J. B. B. Coal Co	J. B. B. No. 3	W. S. Williamson	4-25-16	5- 7-16	American
208	Keystone Coal & Coke Co	No. 1	Clifton Tucker	9-13-15	9-13-15	Negro
209	Keystone Coal & Coke Co	No. 1	Albert Lahosky	9-24-15	9-24-15	Hungarian
210	Keystone Coal & Coke Co	No. 1	Isaac Woods	10-22-15	10-27-15	Negro
211	Keystone Coal & Coke Co	No. 1	Martin Booter	11-22-15	11-22-15	Russian
212	Keystone Coal & Coke Co	No. 1	Rock Filamane	1-11-16	1-11-16	Italian
213	Keystone Coal & Coke Co	No. 1	L. H. Hancock	1-20-16	1-20-16	American
214	Keystone Coal & Coke Co	No. 1	Dan Deline	3-29-16	3-31-16	Italian
215	Keystone Coal & Coke Co	No. 1	Walter Higginbotham	6- 5-16	6- 5-16	Negro
216	King Coal Co	King	Robt. Davis	2-28-16	2-29-16	Negro
217	King Coal Co	King	C. H. Mann	3-28-16	3-28-16	American
218	King Coal Co	King	Wm. Abbott	3-28 16	3 28-16	Negro
219	King Coal Co	King	Jas. Tucker	3-28-16	3-28-16	Negro
220	King Coal Co	King	Howard Jordan	3-28-16	3-28-16	Negro
221	King Coal Co	King	Pompey Ford	3-28-16	3-29-16	Negro
222	King Coal Co	King	Foreman Davis	3-28-16	3-30-16	Negro
223	King Coal Co	King	Jack Bowman	3-28-16	4- 8-16	Negro
224	King Coal Co	King	Dan Harding	3-28-16	4- 8-16	Roumanian
225	King Coal Co	King	Tom Evans	3-28-16	4- 9-16	Negro
226	King Coal Co	King	Jim Brown	3-28-16	4-22-16	Negro
227	King Coal Co	King	Fayette Ragland	5-11-16	5-11-16	Negro
228	Lake Superior Coal Co	No. 1	John A. Porter	8-20-15	8-20-15	American
229	Lake Superior Coal Co	No. 2	Veto Pelian	3-29-16	3-29-16	Spanish
230	Lathrop Coal Co	Lathrop	Robt. Christian	8-31-15	8-31-15	American
231	Lynchburg Coal & Coke Co	Lynchburg	John Felix	2- 1-16	2- 1-16	Russian
232	Mohawk Coal & Coke Co	Mohawk	Ciriaco Fusco	2-18-16	2-18-16	Italian
233	New River & Poca. Cons. C. Co	Havaco	R. E. Fleming	7-23-15	7-23-15	American
234	New River & Poca. Cons. C. Co.	No. 5	Geo. Stephenson	8-23-15	8-24-15	American
235	New River & Poca. Cons. C. Co.	Havaco	Geo. Match	9-24-15	9-24-15	Greek
236	New River & Poca. Cons. C. Co	Havaco	Harry Cooper	11- 4-15	11- 7-15	Polish
237	New River & Poca. Cons. C. Co.	Berwind	Drago Yonkovich	11-25-15	11-25-15	Servian
238	New River & Poca Cons C Co.	Berwind No. 1	John Micola	12-18-15	12-18-15	Italian
239	New River & Poca. Cons. C. Co.	Havaco	Dow Canady	12-31-15	12-31-15	American
240	New River & Poca. Cons. C. Co.	Havaco	Ben F. Titlow	1-26-16	1-26-16	American
241	New River & Poca. Cons. C. Co.	No. 4	Luke Maxwell	2-11-16	2-11-16	American

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

Experience	Age	Occupation	Married or Single	Widow	Children	Total Dependents	Amount of Insurance	How Killed	Inquest	Inside or Outside
2 months	24	Miner	No				$ 50.00	Fall of Slate	No	I
18 months	32	Miner	No				Workmen's Comps.	Fall of Slate	No	I
19 months	19	Driver	No				Workmen's Comps.	Fall of State	No	I
2 months		Miner						Fall of kettle bottom.	No	I
Several years	23	Miner	No					Fall of State	No	I
3 yrs. and 11 mo.	28	Miner	No				$ 100.50	Fall of State	No	I
10 years	29	Miner	No					Fall of State	No	I
3 years	25	Machine Helper	No					Ran over by machine	No	I
18 yrs., 8 mos.	29	Brattice man	Yes	Yes		1	100.00	Fall of Slate	No	I
2½ years	18	Brakeman	No				100.00	Run over by car	No	I
1 month	21	Miner	Yes	Yes	1	2	50.00	Fall of kettle bottom	No	I
1 yr. and 3 mos.	36	Miner	Yes	Yes	4	5	100.00	Fall of State	No	I
10 years	27	Miner	Yes	Yes	2	3	100.00	Fall of State	No	I
12 years	45	Miner	Yes	Yes	5	6		Fall of State	No	I
5 years	18	Brakeman	No				100.00	Run over by Car	No	I
20 years	49	Miner	Yes	Yes	3	4		Fall of State	No	I
20 years	40	Miner	Yes	Yes		1		Fall of State	No	I
20 years	54	Miner	Yes	Yes		1	Workmen's Comps.	Fall of State	No	I
5 years	30	Laborer	No				Workmen's Comps.	Caught between car and post	No	I
3 years	24	Laborer	No				Workmen's Comps.	Fall of State	No	I
2 weeks	20	Laborer	No					Fall of State	No	I
18 weeks	28	Miner	Yes	Yes	1	2	$ 50.00	Fall of State	No	I
12 weeks	28	Miner	Yes	Yes	1	2	50.00	Fall of Coal	No	I
Several years	30	Miner	Yes	Yes		1		Fall of State	No	I
3 years	36	Carpenter	Yes	Yes	4	5		Fell down Shaft	No	I
4 yrs. and 5 mo.	20	Motor Runner	No					Fall of State	No	I
3 years	20	Miner	No				100.00	Explosion	Yes	I
No Record	19	Brakeman	No				100.00	Explosion	Yes	I
2 years	22	Miner	No					Explosion	Yes	I
5 months	22	Motor Runner	No				100.00	Explosion	Yes	I
No Record	40	Machine Runner	Yes	Yes	8	9		Fall of Slate	No	I
23 years	31	Miner	Yes	Yes	4	5		Fall of State	No	I
3 years	18	Miner	No				500.00	Fall of State	No	I
10 years	24	Brakeman	No					Fall of State	No	I
25 years	32	Miner	Yes	Yes	3	4		Fall of State	No	I
30 years	45	Miner	Yes	Yes	4	5		Fall of State	No	I
6 years	19	Driver	No				50.00	Fall of Coal	No	I
16 years	42	Miner	Yes	Yes	3	4		Fall of State	No	I
5 years	28	Driver	No					Fall of State	No	I
7 months	35	Miner	Yes	Yes	4	5	50.00	Fall of State	No	I
4 years	27	Miner	Yes	Ye	1	2		Fall of State	No	I
18 years	43	Coaling Sta. Man	Yes	Yes	3	4	100.00	Caught between cars	No	O
4 months	26	Miner	No					Fall of State	No	I
5 years	40	Miner	Yes	Yes		1		Electrocuted	No	I
22 years	48	Miner	Yes	Yes	2	3	50.00	Fall of Slate	No	I
13 years	27	Miner	Yes	Yes	2	3		Gas Explosion	Yes	I
25 years	48	Entry Boss	Yes	Yes		1		Gas Explosion	Yes	I
24 years	35	Miner	Yes	Yes	1	2		Gas Explosion	Yes	I
4 years	35	Miner	No					Gas Explosion	Yes	I
1 year	46	Miner	Yes	Yes		1		Gas Explosion	Yes	I
10 years	30	Miner	Yes	Yes		1		Gas Explosion	Yes	I
5 years	47	Timberman	Yes	Yes		1		Gas Explosion	Yes	I
2 months	35	Tracklayer	No					Gas Explosion	Yes	I
18 months	32	Miner	No					Gas Explosion	Yes	I
8 months	35	Miner	Yes	Yes	3	4		Gas Explosion	Yes	I
24 months	50	Tracklayer	Yes	Yes		1		Hit by loose car	No	I
Several years	20	Motorman	No					Run over by Motor	No	I
2 years	30	Coal Loader						Fall of Slate	No	I
12 yrs. and 3 mo.	22	Machine Helper	No				100.00	Fall of roof	No	I
2 years	35	Miner	No				100.00	Fall of State	No	I
16 years	31	Miner	No				100.00	Fall of State	No	I
Several years	31	Miner	Yes	Yes	2	3	100.00	Fall of State	No	I
3 years	21	Trapper	No					Hit by Mine Car	No	I
Several years	35	Slateman	Yes	Yes	3	4		Fall of State	No	I
2 months	32	Track Helper	Yes	Yes	1	2		Run over by Motor	No	I
2 years	26	Miner	No				50.00	Fall of State	No	I
No Record	35	Miner	Yes	Yes	1	2		Fall of Slate	No	I
1 year	19	Brakeman	No					Caught between car and rib	No	I
Several years	57	Laborer	Yes	Yes	1	2	100.00	Hit by prop	No	I
2½ years	20	Motorman	Yes	Yes	2	3		Motor	No	I

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

No	NAME OF COMPANY	NAME OF MINE	Name of Persons Killed	Date of Injury	Date of Death	Nationality
	McDOWELL CO.—Con.					
242	New River & Poca. Cons. C. Co.	Havaco	Roy Hagy	3- 7-16	3- 7-16	American
243	New River & Poca. Cons. C. Co.	Havaco	Joe Edwards	3-31-16	3-31-16	Negro
244	New River & Poca. Cons. C. Co.	Havaco	Mat Montgomery	5- 7-16	5- 7-16	American
245	New River & Poca. Cons. C. Co.	Berwind	Mose Asbury	6- 8-16	6- 8-16	American
246	Oregon Coal Co	Oregon	Jas Walker	4-16-16	4-16-16	Negro
247	Page Coal & Coke Co	No. 3	Ben Reed	2-26-16	2-27-16	Negro
248	Peerless Coal & Coke Co	No. 1	Adam Cree	9-21-15	9-21-15	Polish
259	Peerless Coal & Coke Co	No. 2	Henry Smith	9-27-15	9-27-15	American
250	Peerless Coal & Coke Co	No. 2	William Price	10-28-15	10-28-15	Negro
251	Peerless Coal & Coke Co	Peerless	Fount Fulton	12- 6-15	12- 6-15	American
252	Pocahontas Cons. Collys. Co	Rolfe	Frank Prokop	7- 9-15	7- 9-15	Hungarian
253	Pocahontas Cons. Collys. Co	Angle	Joe Lafase	7-22-15	7-22-15	Italian
254	Pocahontas Cons. Collys. Co	Norfolk	Mike Gunscy	9- 4-15	9- 4-15	Hungarian
255	Pocahontas Cons. Collys. Co	Lick Branch	John Zulik	9-29-15	9-29-15	Russian
256	Pocahontas Cons. Collys. Co	Rolfe	John Smith	11- 5-15	11- 5-15	Negro
257	Pocahontas Cons. Collys. Co	Rolfe	Emmett Smith	12-11-15	12-11-15	American
258	Pocahontas Cons. Collys. Co	Lick Branch	Chap Meadows	12-28-15	12-28-15	American
269	Pocahontas Cons. Collys. Co	Lick Branch	F. J. Henderson	1- 7-16	1- 7-16	American
260	Pocahontas Cons. Collys. Co	Cherokee	Robert Law	2-16-16	2-16-16	Negro
261	Pocahontas Cons. Collys. Co	Shamokin	John Webber	2-21-16	2-21-16	Negro
262	Pocahontas Cons. Collys. Co	Shamokin	Jack Hensley	4-14-16	4-14-16	American
263	Pocahontas Cons. Collys. Co	Nos. 6 and 8	G. B. Hundley	5- 5-16	5- 5-16	American
264	Pocahontas Cons. Collys. Co	Nos. 6, 8 and 1	Angelo Rushio	6- 5-16	6- 5-16	Italian
265	Powhatan Coal & Coke Co	Powhatan	John Papola	9- 7-15	9- 9-15	Greek
266	Powhatan Coal & Coke Co	Powhatan	Cecil Karlee	11-23-15	11-23-15	Slavish
267	Powhatan Coal & Coke Co	Powhatan	John Nosad	11-23-15	11-23-15	Russian
268	Powhatan Coal & Coke Co	West Mine	Roy Tepinger	5-22-16	5-22-16	American
269	Pulaski Iron Co	No. 2	George Hanks	8-11-15	8-11-15	American
270	Pulaski Iron Co	Pulaski	Fred Benton	10- 1-15	10- 1-15	American
271	Pulaski Iron Co	No. 2	Ed. Miller	4-29-16	4-29-16	American
272	Pulaski Iron Co	No. 2	Henry Mathews	6- 4-16	6-10-16	American
273	Roanoke Coal & Coke Co	Roanoke	W. H. Edwards	8- 6-16	8- 6-16	American
274	Roanoke Coal & Coke Co	Roanoke	Ernest Cheer	5- 6-15	5- 6-15	American
275	Shawnee Coal & Coke Co	Shawnee	Paul Blok	10-27-15	10-27-15	Hungarian
276	Shawnee Coal & Coke Co	Shawnee	Ray Fitzgerald	11-20-15	11-20-15	Negro
277	Shawnee Coal & Coke Co	Shawnee	W. H. Keesling	11-25-15	11-25-15	American
278	Shawnee Coal & Coke Co	Shawnee	J. W. Crabtree	5-22-16	5-22-16	American
279	Solvay Collieries Co	Marytown	Carl Hickanman	12-30-15	12-30-15	American
280	Standard Pocahontas Coal Co	Standard	George Martin, Jr	9-10-15	9-10-15	American
281	Standard Pocahontas Coal Co	Standard	George W. Haynes	6- 2-16	6- 2-16	American
282	Tidewater Coal & Coke Co	Tidewater	Gengoly Bonsis	4-27-16	4-27-16	Hungarian
283	Tidewater Coal & Coke Co	Tidewater	Rufus Turner	6-30-16	6-30-16	Negro
284	United Pocahontas Coal Co	Indian Ridge	Shirley Winston	3-27-16	3-27-16	American
285	United States Coal & Coke Co	No. 9	Joseph Fabrian	8-25-15	8-25-15	Hungarian
286	United States Coal & Coke Co	No. 10	Charles Eudiek	8-28-15	8-28-15	Hungarian
287	United States Coal & Coke Co	No. 2	Leo Konchock	8-31-15	8-31-15	Polish
288	United States Coal & Coke Co	No. 4	Karol Paduszynski	9- 4-15	9- 4-15	Polish
289	United States Coal & Coke Co	No. 9	Ignacz Lazar	11- 9-15	11- 9-15	Hungarian
290	United States Coal & Coke Co	No. 12	Weadydon Kyuek	12-14-15	12-14-15	Russian
291	United States Coal & Coke Co	No. 10	Burrell Martin	12-20-15	12-20-15	Negro
292	United States Coal & Coke Co	No. 11	Sam Starelle	1- 6-16	1- 6-16	Italian
293	United States Coal & Coke Co	No. 5	Cuslak Wtaysta	1- 2-16	1- 7-16	Russian
294	United States Coal & Coke Co	No. 6	C. A. Woodson	2- 5-16	2- 5-16	Negro
295	United States Coal & Coke Co	No. 5	Anton Zupancic	3-31-16	3-31-16	Gramish
296	United States Coal & Coke Co	No. 10	F. E. Balwin	5-27-16	5-28-16	American
297	United States Coal & Coke Co	No. 2	Garrett Wolfe	6-17-16	6-17-16	Negro
298	Upland Coal & Coke Co	Upland	Giles Taylor	10- 4-15	10- 4-15	Negro
299	Upland Coal & Coke Co	Upland	E. Lane Clark	2- 4-16	2- 5-16	American
300	War Creek Coal Co	War Creek	Arch Nicholas	3-16-16	3-16-16	American
301	West Va. Pocahontas Coal Co	Leckie No. 2	Ira Hall	3-25-16	4-11-16	American
302	Yukon Pocahontas Coal Co	Yukon No. 1	John Cump	8-25-15	8-25-15	Negro
303	Yukon Pocahontas Coal Co	Yukon No. 1	Walter Johnson	11- 8-15	11- 8-15	Negro
304	Yukon Pocahontas Coal Co	Yukon No. 1	George Hockman	11-13-15	11-13-15	Hungarian
305	Yukon Pocahontas Coal Co	Yukon No. 1	Sam Underwood	1- 2-16	1-26-16	American

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

Experience	Age	Occupation	Married or Single	Widow	Children	Total Dependents	Amount of Insurance	How Killed	Injured	Inside or Outside
No Record	18	Brakeman	No					Run over by Motor	No	I
Several years	30	Brakeman	Yes	Yes	1	2		Fall of Slate	No	I
2 years	21	Machine Helper	Yes	Yes		1		Caught in cutter chain	No	I
11 days	22	Brakeman	No					Caught by Car	No	I
10 years	23	Brakeman	No				$ 100.00	Run over by Trip	No	O
No Record	34	Miner						Fall of Coal	No	I
6 years	40	Miner	Yes	Yes	1	2		Fall of Slate	No	I
10 years	22	Motorman	No					Electrocuted	No	I
3 weeks	28	Brakeman	Yes	Yes	1	2		Fell between Motor and Car	No	I
3 years	25	Miner	Yes	Yes		1		Fall of Slate	No	I
4 years	48	Miner	Yes	Yes	4	5		Fall of Coal	No	I
5 years	20	Miner	No					Fall of Slate	No	I
13 years	40	Miner	Yes	No	2	2		Fall of kettle bottom	No	I
1 year	21	Slateman	No					Fall of Slate	No	I
31 years	45	Miner	Yes	Yes	1	2	50.00	Fall of Slate	No	I
2 years	18	Brakeman	No					Fall of Slate	No	I
5 yrs. and 7 mo.	26	Miner	Yes	Yes	3	4		Fall of Slate	No	I
18 months	30	Timberman	Yes	Yes	2	3		Fall of Slate	No	I
6 years	18	Brakeman	No				100.00	Run over by Car	No	I
12 years	23	Brakeman	No				100.00	Fall of Slate	No	I
12 years	30	Motorman	Yes	Yes	2	3		Caught between car and rib	No	I
25 years	57	Timberman	Yes	Yes	2	3	100.00	Fall of kettle bottom	No	I
1 week	31	Coal Loader	Yes	Yes	1	2		Fall of Slate	No	I
No Record	22	Driver	No					Caught between car and Coal	No	I
14 years	38	Miner	Yes	Yes	1	2		Fall of Slate	No	I
2 years	35	Miner	Yes	Yes	2	3		Fall of Slate	No	I
9 months	21	Slateman	No				100.00	Fall of Slate	No	I
1 year	33	Timberman	Yes	Yes	2	3	50.00	Fall of Slate	No	I
1 year	18	Car Oiler	No					Run over by car	No	O
5 months	26	Driver	No				50.00	Fall of Slate	No	I
1 year	27	Shot firer	Yes	Yes		1	50.00	Explosion of Powder	No	I
7 days	31	Miner	Yes	Yes	1	2		Fall of Slate	No	I
6 years	20	Trackman	No					Fall of Slate	No	I
Several years	34	Miner	Yes	Yes	3	4		Fall of Slate	No	I
16 years	42	Car Dropper	Yes	Yes	2	3	50.00	Caught between cars	No	O
22 years	34	Mine Foreman	Yes	Yes	2	3	50.00	Fall of Slate	No	I
30 years	56	Trackman	Yes	Yes	1	2	50.00	Fall of Slate	No	I
3 years	21	Brakeman	No					Caught between car and roof	No	I
5 years	18	Brakeman	No					Fell between cars	No	I
5 years	36	Machine Runner	Yes	Yes	1	2		Fall of Roof	No	I
2 years	34	Miner	Yes	Yes	1	2		Fall of Slate	No	I
4 years	24	Miner	No				50.00	Electrocuted	No	I
No Record	17	Miner	No					Fall of Slate	No	I
No Record	28	Coal Loader	No					Fall of Coal	No	I
3 years	18	Trapper	No					Hit by Motor	No	I
5 years	29	Coal Loader	Yes	Yes	1	2		Fall of Coal	No	I
6 years	30	Coal Loader	Yes	Yes	2	3		Fall of Coal	No	I
2 years	45	Coal Loader	Yes	Yes	8	9		Fall of Coal	No	I
3 months	23	Miner	No					Caught between car and coal	No	I
10 years	24	Machine Runner	Yes	Yes	1	2		Fall of Slate	No	I
1 month	27	Coal Loader	No					Fall of Slate	No	I
2 years	29	Coal Loader	Yes	Yes	2	3		Fall of Slate	No	I
10 years	63	Tippleman	Yes	Yes		1		Run over by train	No	O
8 years	30	Coal Loader	No					Explosion	No	I
1 year	29	Miner	No					Fall of Slate	No	I
1 year	19	Bone Picker	No					Fell into Chute	No	O
28 years	62	Timberman	Yes	Yes		1		Fall of Slate	No	I
16 years	52	Foreman	Yes	Yes	4	5		Struck by Anchor	No	O
15 years	38	Miner	Yes	Yes		1		Fall of Slate	No	I
6 years	21	Motorman	No					Caught between Cars	No	I
5 months	22	Coal Loader	No				100.00	Caught between car and Coal	No	I
8 years	23	Brakeman	No					Run over by Cars	No	I
16 years	46	Miner	Yes	No	3	3		Not Known	No	I
20 years	36	Miner	Yes	Yes		1		Fall of Slate	No	I

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

No.	NAME OF COMPANY	NAME OF MINE	Name of Persons Killed	Date of Injury	Date of Death	Nationality
	MERCER COUNTY					
306	American Coal Co	Pinnacle	Charlie Huffman	7-22-15	7-22-15	American
307	American Coal Co	Pinnacle	John Wilkins	7-30-15	7-30-15	American
308	American Coal Co	Pinnacle	Peter Marcovich	11- 4-15	11- 4-15	Hungarian
309	American Coal Co	Crane Creek	Wm. L. Hall	12-14-15	12-14-15	American
310	Buckeye Coal & Coke Co	Buckeye No. 2	Thomas Albert	5-11-16	5-11-16	American
311	Crystal Coal & Coke Co	Crystal No. 2	Martin Yarosh	7-24-15	1-28-16	Polish
312	Crystal Coal & Coke Co	Crystal No. 2	William Jenkins	11- 4-15	11- 4-15	Negro
313	Ennis Coal Co	Hiawatha	Troy Joyce	10- 5-15	10- 5-15	Negro
314	Ennis Coal Co	Hiawatha	Frank Warden	3-10-16	3-10-16	American
315	Mill Creek Coal & Coke Co	Mill Creek	E. Potter	9-13-15	9-13-15	Negro
316	Patterson Poca. Co., S. J	Arista	John Cowdell	3-27-16	3-27-16	American
317	Pocahontas Cons. Coal Co	Caswell	Jacob Reeves	7-19-15	7-23-15	Negro
318	Pocahontas Cons. Coal Co	Sagamore	Joe Malee	9-30-15	9-30-15	Italian
319	Pocahontas Cons. Collys. Co	Sagamore	Vito Calemeto	4- 1-16	4- 1-16	Italian
320	Solvay Collieries Co	Springton	R. H. Raeliff	4-10-16	4-10-16	American
321	Solvay Collieries Co	Springton	Augustine Crimini	6-30-16	6-30-16	Italian
322	Thomas Coal Co	No. 1	Cleveland Coles	6-19-16	6-19-16	Negro
	MINGO COUNTY					
323	Glen Alum Coal Co	No. 1	Frank Romeo	6-15-16	6-15-16	Italian
324	Naugatuck Coal Co	Naugatuck	Sam Davis	1-10-16	1-10-16	American
325	Red Jacket Cons. C. & C. Co	Mitchell No. 5	Rose West	9-30-15	9-30-15	Italian
326	Red Jacket Cons C. & C. Co	Mitchell's Branch	John Wilson	11-17-15	11-17-15	American
327	Red Jacket Cons. C. & C. Co	Mitchell No. 5	Joe Hezzeidish	2-24-16	2-24-16	Hungarian
328	Red Jacket Cons. C. & C. Co	No. 32	Will Spradling	3-28-16	3-28-16	American
329	Red Jacket Jr. Coal Co	Junior	Angelo Giavanni	10- 4-15	3- 6-16	Italian
330	Red Jacket Jr. Coal Co	No. 2	D. D. Stephens	6-27-16	6-27-16	American
331	Sycamore Coal Co	Cinderella	John Keith	4-25-16	4-25-16	Negro
332	Thacker Coal & Coke Co	No. 11	Kelly Collins	12- 6-15	12- 6-15	American
333	Thacker Coal & Coke Co	No. 11	J. B. Hopkins	3-25-16	3-25-16	American
334	War Eagle Coal Co	War Eagle	McKinley Cline	8-31-15	8-31-15	American
	MONONGALIA COUNTY					
335	Southern Connellville Coke Co	Marion No. 2	John Seglan	8-28-15	8-28-15	Austrian
	OHIO COUNTY					
336	Elm Grove Coal Co	Elm Grove	James Wright	9-21-15	9-21-15	American
337	Riehland Coal Co	Riehland	Spierdon Wplargilas	12-10-15	12-10-15	Greek
338	Fairpoint & W. Va. Coal Co	Fairpoint & W.Va.	James Mazingo	5-10-16	5-11-16	American
	PRESTON COUNTY					
339	Ekins Coal & Coke Co	No. 4	Dominick Resteli	11- 4-15	11- 4-15	Italian
340	Merchants Coal Co	Tunnelton	John Shannon	8- 3-15	8- 9-15	American
341	Merchants Coal Co	Tunnelton	Ed. Parelli	1-17-16	2- 9-16	Italian
342	Preston County Coke Co	Cascade No. 3	Will Crawford	1-14-16	1-14-16	Negro
343	Preston Coal Co	Preston No. 1	C. H. Pyles	2-27-16	2-28-16	American
	PUTNAM COUNTY					
344	Otto Marmet Coal Mining Co.	Big Otto No. 3	Esley Withrow	11- 3-15	11-10-15	American
345	Plymouth Coal & Mining Co.	Manilla	William Mickens	7- 8-15	7- 8-15	Negro
346	Plymouth Coal & Mining Co	Manilla	John Smith, Jr.	10-11-15	10-13-15	American
347	Plymouth Coal & Mining Co	Plymouth	Geo. W. Kelly	1-26-16	2- 8-16	American
	RALEIGH COUNTY					
348	Bailey-Wood Coal Co	Bailey-WoodNo.1	Albert Ross	1-22-16	1-22-16	American
349	Beckley Coal & Coke Co	Beckley	Victor Reese	1-19-16	1-19-16	American
350	Beckley Coal & Coke Co	Beckley	Tony Sparacini	3- 1-16	3- 1-16	Italian
351	Clear Fork Coal Co	Leevale	Mark Oglesby	3-21-16	4-20-16	Negro
352	Four States Coal & Coke Co	Dorothy	Louis George	8-24-16	8-24-16	Greek
353	Four States Coal & Coke Co	Dorothy	I. S. White	9-28-15	9-28-15	American
354	Four States Coal & Coke Co	Dorothy	Phillip Mosley	4- 5-16	4-15-16	Negro
355	Gulf Coal Co	No. 3	Frank Law	9-29-15	9-29-15	American
356	Lanark Coal Co	Lanark No. 4	Harmon Biggs	3-31-16	3-31-16	American
357	Mabscott Coal & Coke Co	Mabscott	J. N. Baber	8-23-15	8-23-15	American
358	Mabscott Coal & Coke Co	Mabscott	George Fordore	2-21-16	2-22-16	Italian
359	Mabscott Coal & Coke Co	Mabscott No. 1	Michael Kobestic	4-25-16	4-25-16	Bohemian

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

Experience	Age	Occupation	Married or Single	Widow	Children	Total Dependents	Amount of Insurance	How Killed	Inquest	Inside or Outside
5 years	19	Laborer	Yes	Yes	1	2	Workmen's Comps.	Caught between face and motor frame	No	O
18 years	34	Miner	Yes	Yes				Fall of Slate	No	I
14 years	34	Miner	Yes	Yes	5	6	Workmen's Comps.	Fall of Slate	No	I
33 years	45	Miner	Yes	Yes	5	6	Workmen's Comps.	Fall of Slate	No	I
15 years	29	Miner	Yes	Yes	1	2	$ 100.00	Fall of Slate	No	I
8 years	34	Miner	No					Fall of Slate	No	I
5 years	35	Miner	Yes	Yes	1	2	Workmen's Comps.	Fal of Slate	No	I
11 years	22	Miner	Yes	Yes	1	2		Fall of Slate	No	I
7 years	21	Driver	No					Fall of Slate	No	I
5 years	24	Loader	No					Electrocuted	No	O
Not Known	23	Slateman	No					Fall of Slate	No	I
3 weeks	26	Driver						Fall of Slate	No	I
7 years	26	Miner	No				$ 50.00	Fall of Slate	No	I
27 months	16	Brakeman	No					Fell under Car	No	O
4 years	21	Miner	Yes	Yes		1		Fall of Slate	No	I
3 months	35	Grade man	Yes	Yes	2	3		Run over by truck	No	O
3 years	22	Trapper					100.00	Run over by trip of cars	No	I
7 years	26	Motorman	No				50.00	Run over by Motor	No	I
4 years	19	Motorman	Yes	Yes		1	50.00	Run over by cars	No	I
2½ months	26	Coal Loader	No					Run over by Cars	No	I
1 year	22	Brakeman	No					Run over by Motor	No	I
3 years	34	Shot Firer	No					Premature Explosion	No	I
Not Known	23	Brakeman	Yes	Yes	1	2		Run over by cars	No	I
Several years	30	Coal Loader	Yes	Yes	2	3		Fall of Coal	No	I
16 years	40	Coal Loader	Yes		3	3		Fall of Slate	No	I
12 years	40	Coal Loader	Yes	Yes		1		Fall of Slate	No	I
2 years	24	Coal Loader	Yes	Yes		1	100.00	Fall of Slate	No	I
6 months	17	Coal Loader	No					Run over by cars	No	O
4 years	18	Laborer	No					Fall of Slate	No	I
10 years	23	Miner	No					Fall of Coal	No	I
Not Known	38	Driver	No					Electrocuted	Yes	I
7 years	27	Coal Loader	No					Fall of Slate	Yes	I
15 years	49	Miner	Yes	Yes			190.00	Fall of Slate	No	I
19 months	37	Miner	Yes	Yes	2	3	Workmen's Comps.	Fall of Slate	No	I
7 years	20	Miner	No					Caught between motor and roof	No	I
3 years	23	Miner	No				Workmen's Comps.	Fall of Coal	No	I
1 year	26	Slateman	Yes	Yes	1	2	Workmen's Comps.	Fall of Slate	No	I
8 months	16	Trapper	No				Workmen's Comps.	Caught between car and door	No	I
12 years	41	Miner	Yes	Yes		1		Fall of Slate	No	I
2 years	16	Miner	No					Fell under Car	No	I
30 years	48	Miner	Yes	Yes	4	5		Fall of Slate	No	I
8 years	21	Miner	No					Fell between Cars	Yes	I
3 years	19	Boss Driver	No				Workmen's Comps.	Electrocuted	No	I
12 years	30	Miner	Yes	Yes	3	4	Workmen's Comps.	Fall of Slate	No	I
2 years	37	Miner	Yes					Caught between Motor and rib	No	I
7 years	26	Miner	Yes	Yes	1	2		Fall of Coal	No	I
10 years	49	Laborer	Yes	Yes	1	2		Struck by Monitor	No	O
10 years	21	Motorman	No					Fall of Coal	No	I
3 years	26	Tracklayer	No					Run over by car	No	I
20 years	42	Miner	Yes	Yes	6	7	Workmen's Comps.	Fall of Slate	No	I
35 years	61	Miner	Yes	Yes		1		Fall of Slate	No	I
8 years	33	Miner	Yes	Yes		1	Workmen's Comps.	Fall of Slate	No	I
Not Known	31	Miner	Yes	Yes		1	$ 50.00	Fall of Slate	No	I

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

No	NAME OF COMPANY	NAME OF MINE	Name of Persons Killed	Date of Injury	Date of Death	Nationality
	RALEIGH CO—Con.					
360	MacAlpin Coal Co	MacAlpin	B. F. Nutter	11-23-15	11-23-15	American
361	McKell Coal & Coke Co	Tamroy	Frank Denost	9-25-15	9-25-15	Italian
362	McKell Coal & Coke Co	Tamroy	Biaggi Fiama	5- 2-16	5- 2-16	Italian
363	New River Collieries Co	Eccles No. 6	Toney Valentine	8-10-15	8-10-15	Italian
364	New River Collieries Co.	Eccles No. 5	Ed. Harvey	9-13-15	9-14-15	Negro
365	New River Collieries Co	Eccles No. 3	Charles Burt	10-20-15	10-20-15	American
366	New River Collieries Co	Eccles No. 5	J. W. Grow	11-30-15	11-30-15	American
367	New River Collieries Co	Eccles No. 3	George Cook	4-28-16	4-28-16	English
368	Pemberton Coal & Coke Co	Affinity	Clifton Cunningham	7-23-15	7-24-15	American
369	Pemberton Coal & Coke Co	Affinity	Walter Overson	9-28-15	9-28-15	American
370	Piney Mining Comapny	No. 1	Dolphin Salgade	4-17-16	4-24-16	Spanish
371	Raleigh Coal & Coke Co	Raleigh No. 6	Frank Hemerlock	8-24-15	8-24-15	Polish
372	Raleigh Coal & Coke Co	Raleigh No. 6	George Dehart	12-13-15	12-13-15	Italian
373	Raleigh Coal & Coke Co	Raleigh No. 3	Noah Farley	3-29-16	3-29-16	American
374	Raleigh Coal & Coke Co	Raleigh No. 6	A. M. Crowntay	6-14-16	6-14-16	American
375	Slab Fork Coal Co	No. 3	Fred Combs	8-19-15	8-19-15	American
376	Stonewall Coal & Coke Co	Terry	Homer Richmond	5-16-16	5-16-16	American
377	White Coal Co., E. E	Glen White No. 2	Nick Colesia	12-10-15	12-10-15	Hungarian
378	White Coal Co., E. E	Stotesbury	Early Hatcher	5-16-16	5-16-16	American
379	White Coal Co., E. E	Stotesbury No. 3	Pete Marcucci	4-20-16	4-20-16	Italian
380	White Coal Co., E. E	Stotesbury No. 3	James Blakey	5-29-16	5-29-16	Negro
381	Winding Gulf Collys. Co	No. 1	Ernest Smothers	5- 4-16	5- 4-16	Negro
382	Winding Gulf Collys. Co	No. 1	Frank Savage	7-20-15	7-20-15	Polish
383	Winding Gulf Collys. Co	No. 2	Elbert Cook	12- 4-15	12- 4-15	American
	RANDOLPH COUNTY					
384	Davis Colliery Co	Coalton No. 1	Ira Knight	5-10-16	5-10-16	American
	TAYLOR COUNTY					
385	Maryland Coal Co	Wendel No. 2	John Verbish	7-20-15	7-20-15	Slavish
386	Maryland Coal Co	Wendel No. 2	A. M Robinson	11- 3-15	11- 3-15	American
387	Rosemont Coal Co	Rosemont	Grover Sutphin	7- 7-15	7- 7-15	American
388	Rosemont Coal Co	Rosemont	L. C. Costello	7-20-15	7-20-15	American
389	Rosemont Coal Co	Rosemont	C. G. Lewellyn	5- 3-16	5- 3-16	American
	TUCKER COUNTY					
390	Davis Coal & Coke Co	No. 40	F. S. Tasker	8-14-15	8-14-15	American
391	Davis Coal & Coke Co	No. 34	Paul Bullick	9- 4-15	9-11-15	Austrian
392	Davis Coal & Coke Co	Ben Bush No. 38	Albert Davis	11- 8-15	11- 8-15	American
393	Davis Coal & Coke Co	Ben Bush No. 26	Antonio Vemiengo	11- 9-15	11- 9-15	Italian
394	Davis Coal & Coke Co	Thomas No. 23	Joe Hoenigman	1-12-16	1-12-16	Austrian
395	Davis Coal & Coke Co	Thomas No. 23	Leo Keasarvic	1-12-16	1-12-16	Austrian
396	Davis Coal & Coke Co	No. 40	Gato Botzki	4- 6-16	4- 6-16	Lithuanian
	WYOMING COUNTY					
397	Sabine Smokeless Coal Co	Otsego*	B. Holbrook	1-31-16	2- 9-16	Negro
398	Virginian Smokeless Fuel Co	Virginian	Chas. Worley	5-22-15	7-18-15	American
399	Wyoming Coal Co	No. 1	W. H. Boling	5-17-16	5-17-16	American

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

Experience	Age	Occupation	Married or Single	Widow	Children	Total Dependents	Amount of Insurance	How Killed	Inquest	Inside or Outside
Not Known	..	Miner	....	....	....	....	....	Caught between car and rib	No	I
12 years	25	Trackman	No	....	....	....	....	Fall of Slate	No	I
13 years	33	Miner	Yes	Yes	3	4	$ 50.00	Fall of Slate	No	I
2 years	25	Laborer	No	....	....	....	....	Fell between railroad cars	No	O
2 months	26	Brakeman	Yes	Yes	1	2	....	Caught between cars	No	I
3 years	33	Miner	Yes	Yes	1	2	....	Caught between car and rib	No	I
2 years	39	Miner	Yes	Yes	2	3	....	Fall of Slate	No	I
Several years	26	Miner	No	....	....	....	....	Fall of Coal	No	I
16 months	25	MachineRunner	Yes	Yes	..	1	....	Fall of Slate	No	I
5 years	20	Brakeman	No	....	....	....	....	Fall of Slate	No	I
9 months	19	Miner	No	....	....	....	50.00	Premature Explosion	No	I
2 months	35	Miner	No	....	....	....	50.00	Fall of Coal	No	I
2 years	22	Water Bailer	No	....	....	....	50.00	Caught between water box and face of coal	No	I
4 years	28	Miner	Yes	Yes	3	4	....	Fall of Slate	No	I
6 years	26	Miner	No	....	....	....	....	Run over by Mine car	No	I
7 years	22	Miner	No	....	....	....	45.00	Fall of Coal	Yes	I
10 years	23	Miner	Yes	Yes	2	3	....	Electrocuted	Yes	I
8 months	29	Miner	Yes	Yes	1	2	50.00	Fall of Coal	Yes	I
2 months	18	Driver	No	....	....	3	100.00	Foot caught in trace chain	No	O
4 years	28	Brakeman	No	....	....	....	....	Caught between car and rib	No	I
6 years	21	Brakeman	No	....	....	....	50.00	Run over by car	No	I
6 years	21	Motorman	No	....	....	....	Workmen's Comps.	Run over by Motor	No	I
Not Known	27	Miner	No	....	....	....	Workmen's Comps.	Fall of Slate	No	I
11 months	16	Car Greaser	No	....	....	....	Workmen's Comps.	Caught between motor and roof	No	I
5 years	21	Trackman	Yes	Yes	..	1	....	Fall of Slate	Yes	I
2 yrs. and 8 mo.	50	Loader	Yes	Yes	6	7	....	Fall of roof	No	I
3 years	55	Miner	Yes	Yes	6	7	....	Fall of roof	No	I
12 years	30	MachineHelper	Yes	....	....	....	....	Fall of Slate	No	I
42 years	60	Miner	Yes	Yes	1	2	....	Fall of Slate	No	I
9 years	24	Driver	Yes	Yes	2	3	....	Fall of Slate	No	I
20 years	50	Mine Foreman	Yes	Yes	3	4	....	Fall of rock	No	I
5 years	26	Miner	No	....	....	....	$ 400.00	Caught between ear and coal	No	I
2 years	17	Spragger	No	....	....	....	....	CaughtbetweenMotor and roof	No	I
2 years	42	Miner	No	....	....	....	....	Fall of Slate	No	I
4 months	40	Miner	Yes	Yes	2	3	400.00	Fall of rock	No	I
4 months	38	Miner	Yes	Yes	4	5	400.00	Fall of rock	No	I
9 months	20	Miner	No	....	....	....	....	Fall of rock	No	I
13 years	27	Brakeman	Yes	....	....	....	....	Caught between motor and roof	No	I
6 yrs. and 5 mo.	22	Laborer	Yes	Yes	1	2	....	Run over by car	No	O
4 years	19	Brakeman	No	....	....	....	....	Caught between car and rib	Yes	I

FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916.

BARBOUR COUNTY.

November 5, 1915.—Golden Breedlove, American, slate picker, outside, Opal No. 1 mine, Horse Creek Block Coal Company. Deceased evidently had his hand underneath picking belt where it was caught between belt and pulley, and he was drawn in machine and instantly killed.

May 5, 1916.—Son Bias, American, loader, Ramage No. 2 mine, The Spruce River Coal Co. Deceased was instantly killed by a fall of slate at the face of his working place.

BRAXTON COUNTY.

July 15, 1915.—Bernaedo Claus, Italian, miner, Bower No. 10 Colliery, Davis Colliery Company. While walking along main heading on his way to work deceased was caught by a fall of fire clay, and received injuries from which he died in a few hours.

BROOKE COUNTY.

July 13, 1915.—John George, Greek, loader, Beech Bottom mine, Richland Block Coal Company. Deceased was caught between car and rib and received injuries from which he died on July 14th.

September 29, 1915.—John Locke, Hungarian, loader, Beech Bottom mine, Richland Block Coal Company. Deceased was found dead under a fall of stone by mine foreman in room No. 42, third right entry.

October 12, 1915.—Louie Hustie, Hungarian, loader, Beech Bottom mine, Richland Block Coal Co. Was killed by coming in contact with trolley wire when he stepped on wrong side of entry to let motor pass.

June 18, 1916.—Oakey Farson, American, motorman, Beech Bottom mine, Richland Block Coal Company. Motor jumped the track knocking out timbers and deceased was struck by a fall of stone breaking his neck.

November 29, 1915.—John Drabrich, Russian, coal loader, Locust Grove mine, West Virginia Pittsburgh Coal Company. Was killed by a fall of stone in room 4, thirty-fourth entry while at working face.

CLAY COUNTY.

October 15, 1915.—Pete Arcadia, Bulgarian, miner, outside, Rich Run mine, Elk River Coal & Lumber Company. Deceased stepped off one track to avoid a mining machine directly in front of a trip of empties going in opposite direction, three cars passing over his body.

FAYETTE COUNTY.

February 7, 1916.—Bernard Firzell, American, miner, Aileen mine, Aileen Coal Company. Was killed by a fall of slate on first left entry.

October 5, 1915.—J. W. Craddock, American, coal miner, Beechwood No. 2 mine, Beechwood Coal and Coke Co. Was instantly killed by a fall of slate while working in a narrow place near outcrop which he had opened at the open end.

September 27, 1915.—John T. Wiseman, American, driver, Dimmock mine, Big Bend Coal Co. Was caught by a fall of slate from right end rib and received injuries from which he died in a few hours.

November 25, 1915.—J. L. Butterworth, American, machine man, North No. 2 mine, Boomer Coal & Coke Company. Was caught by a fall of top coal and slate while setting jack on a mining machine in third left air course and instantly killed.

November 30, 1915.—A gas explosion on first right off 21st entry in the robbings where there were falls at No. 2 North mine of the Boomer Coal and Coke Company on the above date caused the death of the following:

Frank Kabosky, Polish, miner; Frank Rowe, Italian, miner; A. B. Howard, Negro, timberman; Paul Leon, Italian, miner; Domineck Pedro alias Vitrella, Italian, miner; John Crouse, American, coal inspector and assistant foreman; Robert Yancy, American, driver; George Heavner, American, timberman; Ed. Hall, American, machine man; Neil Pauley, American, machine man; Lee Galloway, Negro, driver; Crist Goline, Italian, miner; John Sulier, Polish, miner; Chris Farber, Italian, miner; Sam Farber, Italian, miner; Mike Bonder, Russian, miner; Joe Hardeson, Polish, miner; Carney Cominsky, Polish, miner; Joe Partlow, American, laborer; Sam Parten, Italian, miner; Sam Colobo, Polish, miner; William McKinney, American driver; Sam Demark alias Sam Demarko, Italian, miner.

March 3, 1916.—Leonardo Costrini, Italian, miner, No. 4 mine, Boomer Coal & Coke Company. While on his way out of mine going down an entry which had been abandoned on account of dangerous conditions, deceased was caught by a fall of slate and instantly killld.

January 3, 1916.—Albert Collner, Austrian, miner, Elverton mine, Branch Coal & Coke Company. Was caught by a fall of slate while working on pillars and instantly killed.

March 6, 1916.—William Clendennin, American, motor brakeman, No. 4 mine, Cannelton Coal & Coke Company. Was caught between two loaded cars one of which was being dropped out of room 45 by a machine runner, in order to get his machine in the room. Deceased discovered switch thrown for the room and was running ahead to throw switch when he was struck by the loaded car from room 45, and instantly killed.

March 15, 1916.—Joe Faicas, Hungarian, miner, No. 3 mine, Collins Colliery Company. Was loading coal close to face and was caught by a slate fall, receiving injuries from which he died a few hours later.

September 10, 1915.—Ernest Crist, American, machine helper, Deitz mine, Deitz Colliery Company. Was caught by a slate fall while work-

ing in room 5 on first right entry off of second right and received injuries from which he died in a few hours.

August 6, 1915.—Morris Maupin, Negro, brakeman, Dunloop No. 6 mine, Dunloop Coal & Coke Company. Deceased jumped from front car to throw switch, walking in front of moving car, when he was struck by same, receiving injuries from which he died August 20th.

August 26, 1915.—Philip Morton, American, miner, Buck Run mine, The Gauley Mountain Coal Company. It is supposed that deceased was riding on front end of car and fell from same, and was instantly killed.

October 6, 1915.—Alfred Turner, Negro, miner, Mud Tunnel mine, Greenwood Coal Company. Deceased and Dave Martin were robbing pillars and in taking the corner off the mouth of an old room, were caught by a fall of slate and instantly killed.

October 6, 1915.—Dave Martin, Negro, miner, Mud Tunnel mine, Greenwood Coal Company. This is the same accident at the one above.

July 31, 1915.—Joe Auzora, Polish, miner, Harvey mine, Harvey Coal & Coke Company. While taking down coal at face the top slate fell on him, from which he received injuries resulting fatally on August 6th.

October 12, 1915.—Joe Blutsick, Litvich, machine runner, Harvey mine, Harvey Coal & Coke Company. Was caught by a fall of slate on 3rd left entry and instantly killed.

October 28, 1915.—Earl Rogers, American, car trimmer, Harvey mine, Harvey Coal & Coke Company. Was instantly killed by being caught in bottom of slack conveyor.

January 22, 1916.—Henry Davis, American, miner, Loup Creek No. 2 mine, Loop Creek Colliery Company. Was instantly killed by fall of coal and slate on 11th left entry between rooms 31 and 32 in barrier pillar.

November 1, 1915.—Jas. L. Sampson, American, laborer, outside, Lynchburg mine, Lynchburg Colliery Company. Was killed by a boiler explosion.

August 12, 1915.—James Lunsford, American, brakeman, Milburn No. 1 mine, Milburn Coal Company. Was run over by a mine car on main entry at 8th right side track and instantly killed.

August 25, 1915.—James Thomas, Negro, machine helper, Milburn No. 1 mine, Milburn Coal Company. Was caught by a fall of slate at the working face on main entry and received injuries from which he died on September 5th.

December 1, 1915.—Nathes Reschevic, Austrian, coal loader, outside, Milburn No. 1 mine, Milburn Coal Company. While walking down incline on outside of rail was struck by a monitor and instantly killed.

February 1, 1916.—Wm. H. Carper, American, miner, Macdonald mine, Macdonald Colliery Company. Was caught by fall of top coal while loading car and received injuries from which he died on February 3rd.

October 25, 1915.—George Meholic, Polish, miner, Derryhale mine, McKell Coal & Coke Company. Was caught by fall of top coal at the face of his working place and instantly killed.

February 22, 1916.—C. Martin Reed, negro miner, Derryhale, mine, McKell Coal & Coke Company. Was caught by a fall of top coal and slate while loading car and instantly killed.

October 4, 1915.—Nick Hunter, Negro, miner, Sun No. 2 mine, The New River Collieres Company. Was caught by a fall of slate in room 22 pillar of 9th left entry and instantly killed.

July 19, 1915.—H. W. Leach, American, motorman, No. 3 mine, New River & Pocahontas Consolidated Coal Company. Was caught between water box and locomotive on 3rd main entry between 4th and 5th right, and received injuries from which he died on July 24th.

October 2, 1915.—Frank Genoni, Italian, miner, Layland No. 3 mine, New River & Pocahontas Consolidated Coal Company. Was killed by a fall of slate on last break through of main entry.

October 13, 1915.—George Uchich, Russian, miner, Minden No. 4 mine, New River & Pocahontas Consolidated Coal Company. Was instantly killed by a fall of slate in room 2 off first main entry.

March 7, 1916.—Alex Checkman, Russian, brakeman, Minden No. 5 mine, New River & Pocahontas Consolidated Coal Company. Was caught between motor and roof on 11th right entry between room 21 and 22 and instantly killed.

April 7, 1916.—Earl Stover, American, motorman, Minden No. 3 mine, New River & Pocahontas Consolidated Coal Company. Was caught between locomotive and face of coal when locomotive left the track on a curve at the bottom of haulway and instantly killed.

July 16, 1915.—Grover Ramsey, American, miner, Nuttallburg mine, Nuttallburg Smokeless Fuel Company. Was run over by a motor on right hand switch in west tunnel, receiving injuries from which he died, on July 21st.

May 30, 1916.—Pete Bonfiglio, Italian, miner, Lyman No. 3 mine, Prudence Coal Company. Was instantly killed by a fall of slate at the face of his working place in room 5.

February 22, 1916.—George Stevens, American, miner, Rock Lick No. 4 mine, Rock Lick Coal Company. Was caught by a fall of slate at the working face of room 8, first left entry and instantly killed.

April 10, 1916—Louis Stago, Russian, loader, Rock Lick mine, Rock Lick Coal Company. Was caught by a fall of slate at the face of his working place in room 6 on 8th right entry, and instantly killed.

November 9, 1915.—Dave Sante, Italian, car loader, outside, Dubree mine, Rothwell Coal Company. While passing between two railroad cars under tipple was caught between same and received injuries from which he died next day.

February 24, 1916.—Flor Durris, Austrian, miner, Once More mine, Scotia Coal & Coke Company. Was instantly killed by a fall of slate at working face.

January 14, 1916.—Alex. Scragie, Austrian, miner, Brooklyn mine, Scotia Coal & Coke Company. Was caught by a fall of slate in room 4 on 3rd left entry, and received injuries from which he died on July 17th.

October 26, 1915.—John Hall, American, trip rider, Sugar Camp mine, Sewell Colliery Company. Was electrocuted by coming in contact with trolley wire.

October 14, 1915.—Dennis Abbet, French, miner, Kingston No. 1 mine, Solvay Collieries Company. Was caught between car and face while loading coal in room 7, 6th right heading, and instantly killed.

October 20, 1915.—Louis Tunchir, Russian, miner, Kingston mine, Solvay Collieries Company. Was caught by a fall of slate on 5th left heading and instantly killed.

March 9, 1916.—William Gilbert, American, miner, South Side mine, South Side Company. Was caught by a fall of slate in air course 3rd right entry above 9th left motor parting, and received injuries from which he died a few hours later.

January 6, 1916.—E. M. Mowery, American, general work, outside, Star mine, The Star Coal & Coke Company. While dropping empty mine cars off slate track, deceased fell under same and received injuries from which he died on January 17th.

April 14, 1916.—R. H. Wood, Negro, miner, Stone Cliff mine, Stone Cliff Coal & Coke Company. Was instantly killed by fall of slate in room 5 main entry.

August 1, 1915.—Samuel Stokes, English, laborer, Summerlee mine, Stuart Colliery Company. Deceased and John Sep were killed by a powder explosion at the face of main entry, room 6.

August 1, 1915.—John Sep, Hungarian, laborer, Summerlee mine, Stuart Colliery Company. This is the same accident as the one noted above.

August 5, 1915.—H. C. McDowell, American, night boss, Lochgelly mine, Stuart Colliery Company. Was electrocuted by coming in contact with trolley wire on main haulway.

October 13, 1915.—Enoch Carver, American, District Mine Inspector, Longacre No. 114 mine, Sunday Creek Colliery Company. Was caught between rib and empty mine cars which had become derailed at mouth of 4th east entry on 11th side, and received injuries from which he died October 16th.

March 20, 1916.—Will Golden, Negro, miner, Longacre No. 113 mine, Sunday Creek Coal Company. Was caught by fall of slate in drift mouth about fifty feet from outside, and received injuries from which he died April 18th.

September 24, 1915.—John Petty, American, laborer, Whipple mine, White Oak Fuel Company. Was instantly killed by a fall of top on main dip entry between double doors and new pump room.

October 27, 1915.—Boyd Tucker, American, trackman, Whipple mine, White Oak Fuel Company. Was instantly killed while getting loose coal from rib on 5th right rock entry.

November 4, 1915.—Joe Popotroski, Polish, laborer, Scarbro mine, White Oak Fuel Company. Was instantly killed by a fall of slate in room 14, 5th left section north entry.

November 4, 1915.—Frank Rosnosky, Polish, machine loader, Whipple mine, White Oak Fuel Company. Was caught by a fall of slate on 4th right air course, and received injuries from which he died November 17th.

January 28, 1916.—W. Monlinsky, Polish, miner, Scarbro mine, White Oak Fuel Company. Deceased ruptured himself lifting coal and died on February 2nd.

GRANT COUNTY.

July 28, 1915.—Clyde F. Gooding, American, miner, Henry No. 22 mine, Davis Coal & Coke Company. Was electrocuted by coming in contact with trolley wire.

November 13, 1915.—Joseph Rezones, Russian, miner, Henry No. 22 mine, Davis Coal & Coke Company. Was caught by a fall of slate at last working place in Tucker heading and received injuries from which he died next day.

HARRISON COUNTY.

July 24, 1915.—Jozep Kemer alias Joe Gillick, Austrian, loader, Consolidation No. 32 mine, The Consolidation Coal Company. Was run over by a mine car while waiting to catch his machine cable and instantly killed.

September 26, 1915.—Staney Rock, Polish, driver, Consolidation No. 29 mine, The Consolidation Coal Company. Deceased fell under motor near No. 52 heading and was instantly killed.

November 2, 1915.—John Skipan, Italian, laborer, Consolidation No. 29 mine, The Consolidation Coal Company. Deceased and two other men were cleaning up a fall of slate in No. 1 room, and was caught by another fall killing him instantly.

March 25, 1916.—John S. Gowland, English, wheelman, outside, Consolidation No. 62 mine, The Consolidation Coal Company. Was electrocuted by coming in contact with electric wire at Gore sub-station.

April 5, 1916.—William A. McDonald, American, machine loader, Consolidation No. 32 mine, The Consolidation Coal Company. Was shoveling machine cuttings in No. 7 room, when he was caught by a fall of coal and received injuries from which he died April 23d.

June 22, 1916.—Tony Murdock, Italian, miner, Consolidation No. 21 mine, The Consolidation Coal Company. Was caught by a fall of slate and head coal on partition pillar on 3rd right air course and instantly killed.

April 25, 1916.—Richard Clarence Everson, American, driver, Pitcairn mine, Harry B. Coal & Coke Company. Was instantly killed by a fall of roof and slate while driving empties on main hallway.

September 21, 1915.—Richard Adcock, American, mine foreman, York mine, Hutchinson Coal Company. Was killed by a local gas explosion about 740 feet from mouth of mine in main heading.

October 23, 1915.—Lewie Toth, Hungarian, cutter and loader, Girard mine, Hutchinson Coal Company. Was instantly killed by a fall of slate and coal while cutting coal at working face of 7th right air course.

May 6, 1916.—Andrew Balaish, Hungarian, miner, Hutchinson mine, Hutchinson Coal Company. While loading coal from a breakthrough near face of room 11 was instantly killed by a fall of slate.

June 3, 1916.—Cosmo Gosper, Hungarian, loader, McCandlish mine, Hutchinson Coal Company. While taking down head coal at No. 7 pillar on 4th right, deceased was caught by a fall of coal and instantly killed.

May 16, 1916.—Ed. Dugon, Scotchman, miner, Gilbert mine, Pool &

Townsend Coal Company. Deceased was taking out a stump in room 2 on 1st right entry, and was caught by a fall of slate and instantly killed.

July 14, 1915.—Tom Squillagi, Italian, miner, Righter No. 4 mine, Righter Coal & Coke Company. Was caught by a fall of slate, receiving injuries from which he died August 1st.

KANAWHA COUNTY.

October 27, 1915.—Henry H. Sparks, American, miner, Blakeley No. 4, Blue Creek Coal & Land Company. Was loading car on 4th main butt entry, when he was caught by a fall of slate and instantly killed.

March 2, 1916.—Tilford Adams, American, driver, Shamrock mine, Cabin Creek Consolidated Coal Company. Was caught by a fall of slate at the mouth of No. 8 room and instantly killed.

March 16, 1916.—John Pitt, Jr., American, loader, Raccoon No. 2 East mine, Cabin Creek Consolidated Coal Company. Was caught by a fall of slate in No. 1 room, 5th entry and received injuries from which he died April 12th.

October 27, 1915.—James W. Wills, American, coupler, No. 1 mine, The Campbells Creek Colliery Company. Fell from mine locomotive from which he was drawing a trip of empties, and was instantly killed.

November 12, 1915.—Fred Estep, American, motor helper, Chesapeake No. 1 mine, Chesapeake Mining Company. Fell from motor between 9th and 12th left entries on main entry and was was run over by same, killing him instantly.

August 7, 1915.—Sidney Clark, Negro, miner, Eureka No. 2 mine, Eureka Coal & Coke Company. Was caught by a fall of slate at his working face and instantly killed.

September 14, 1915.—Robert Oliver, American, coal loader, Imperial No. 1 mine, Imperial Colliery Company. Was caught by a fall of slate in No. 6 room on entry No. 5, and received injuries from which he died February 19th.

October 23, 1915.—Willard Hanners, American, miner, Stephenson No. 2 mine, National Bituminous Coal & Coke Company. Was instantly killed by a fall of slate in No. 8 room, 12th left entry.

December 13, 1915.—Agation Spatara, Italian, miner, No. 2 mine, Republic Coal Company. Was instantly killed by a fall of slate while loading coal.

February 24, 1916.—Martin J. Neylon, American, miner, No. 101 mine, Sunday Creek Coal Company. While blocking a cut behind a locomotive mining machine in No. 14 room, 4th south entry, deceased was instantly killed by a fall of top coal.

LOGAN COUNTY.

October 8, 1915.—Dillard Staley, American, trapper and trip rider, Amherst No. 2 mine, Amherst Coal Company. Deceased was caught between car and rib while riding front car of empty trip, and sustained injuries from which he died October 13th.

July 15, 1915.—Herbert Mullens, American, miner, Coal Valley, mine, Coal Valley Mining Company. Deceased was caught by a fall of slate while visiting another workman's entry about 150 yards from his own place of employment, and received injuries from which he died next day.

May 11, 1916.—Gilbert Stephens, American, machine helper, Cub Fork mine, Cub Fork Coal Company. Deceased was oiling machine chain when he was caught by a bit, pulling him into the machine, sustaining injuries from which he died next day.

October 25, 1915.—John Capson, Italian, miner, Kistler No. 1 mine, Eagle Island Coal Company. Was caught by a fall of slate at No. 8 pillar, first left entry, and received injuries from which he died next day.

July 29, 1915.—Don Jones, Negro, machine helper, Ethel No. 2 mine, The Ethel Coal Company. Was instantly killed by a fall of slate on new main entry while engaged in cleaning up another slate fall.

July 29, 1915.—W. L. Harless, American, brattice man, Ethel No. 2 mine, The Ethel Coal Company. This is the same accident as the one noted above.

April 17, 1916.—Louis Erchock, Slav, miner, Ethel No. 1 mine, The Ethel Coal Company. Deceased was instantly killed by a fall of slate at No. 2 pillar, first left entry, while loading coal.

November 30, 1915.—Howard Smith, American, machine runner, Georges Creek mine, Georges Creek Coal Company. Deceased was killed by mine cars on his way to work, while entering mine, about 100 feet from entrance.

June 19, 1916.—Louis Hamilton, American, miner, Kitchen mine, Guyandotte Coal Company. Was found under a fall of slate by a driver and had evidently gone back to work after making a shot, without examining the roof.

October 14, 1915.—Joseph Vetro, Italian, load runner, Island Creek No. 12 mine, Island Creek Coal Company. Was caught between car and rib about 60 feet from dump at bottom of conveyor, and instantly killed.

October 16, 1915.—Steve Houskey, Polander, machine helper, Island Creek No. 2 mine, Island Creek Coal Company. Was killed by an electric motor on 4th left entry. The motor was in charge of his brother who had left same, and deceased was handling it without authority.

May 5, 1916.—William Pride, American, coal loader, Island Creek No. 7 mine, Island Creek Coal Company. Was instantly killed by a premature explosion while blasting coal in No. 8 room.

May 25, 1916.—Mecos Sabo, Roumanian, coal loader, Island Creek No. 1 mine, Island Creek Coal Company. Was instantly killed by a premature explosion while blasting coal with monobel in No. 1 room.

August 8, 1915.—Frank Puliafito, Italian, machine helper, Switzer mine, Island Creek Colliery Company. Was tripped by a rope and fell into mining machine, sustaining injuries from which he died next day.

July 7, 1915.—J. D. Chambers, Negro, machine runner, Kohinoor mine, Kohinoor Coal & Coke Company. Deceased jumped on motor as it was going down empty car way and was caught between car and motor, sustaining injuries from which he died July 18th.

August 16, 1915.—Wm. L. Crawford, Negro, miner, Rossmore

mine, Logan Mining Company. Deceased and assistant boss had fired a shot which failed to explode. After a short time went back and while reloading charge exploded, killing him instantly.

January 18, 1916.—Wm. Williams, American, miner, Earling mine, Logan Mining Company. Was instantly killed by a fall of coal while undercutting coal on pillar.

April 16, 1916.—A. C. Breeding, American, laborer, Lorado No. 1 mine, The Lorain Coal & Dock Company. Was riding between cars on rear end of trip and in stepping off cars on a switch was caught by same, sustaining injuries from which he died a few hours later.

June 21, 1916.—Geo. Fritz, Hungarian, coal loader, Long Flame mine, Long Flame Coal Company. Was caught by a fall of slate in No. 7 room and instantly killed.

August 12, 1915.—Joe Shuly, Slavish, slateman, No. 4 mine, Main Island Creek Coal Company. Deceased and John Rein were setting timbers at the neck of room 8 on 4th right entry when he was caught by a fall of slate, killing him instantly.

August 12, 1915.—John Rein, Polish, slateman, No. 4 mine, Main Island Creek Coal Company. Was helping Joe Shuly to set timbers at the neck of room 8, on 4th right entry, when he was caught by a fall of slate and instantly killed.

December 7, 1915.—Walter Scott Adkins, American, machine runner, No. 4 mine, Maine Island Creek Coal Company. While coming along at entry on mining machine same hit a piece of slate causing the machine to slew, knocking out a prop and causing a piece of slate to fall, killing him instantly.

January 11, 1916.—Fred Tuskona, Italian, miner, No. 4 mine, Main Island Creek Coal Company. While picking up a part of his lamp a large piece of coal fell from the pillar on which he was working, breaking his back, from which injury he died on February 1st.

January 29, 1916.—Henry Perkins, American, carpenter, outside, No. 2 mine, Main Island Creek Coal Company. Deceased fell from tipple while repairing same and was instantly killed.

May 6, 1916.—Marion Cornwell, American, slateman, No. 4 mine, Main Island Creek Coal Company. Was caught by a fall of slate while taking down slate at the junction of 2nd and 4th main heading and instantly killed.

April 1, 1916.—Mike Lannan, American, brakeman, Monitor No. 3 mine, Monitor Coal & Coke Company. Deceased was run over by loaded trip at the junction of 3rd entry, sustaining injuries from which he died next day.

January 6, 1916.—Zack Allen, American, coupler on motor, Spruce Valley, mine, Spruce Valley Coal Company. Deceased was riding front end of locotomtive on 2nd left entry when it collided with loaded cars, and sustained injuries from which he died January 14th.

March 8, 1916.—Jas. B. Russell, American, miner, Spruce Valley mine, Spruce Valley Coal Company. Deceased was drawing pillars and had undercut same, when he was caught by a fall of coal and slate receiving injuries from which he died March 10th.

July 16, 1916.—Stephen Gasperovies, Hungarian, coal loader Island

Creek No. 7 mine, United States Coal & Oil Company. Was electrocuted by coming in contact with trolley wire while attempting to uncouple cars.

September 13, 1915.—John Harris, American, machine runner, Island Creek No. 2 mine, United States Coal & Oil Company. Deceased and Paul Nagy were going to room 17 with mining machine when Nagy was pulled off motor, thus losing control of it. Motor ran into room 17, jumping the track, catching Harris between motor and rib and killing him instantly.

September 17, 1915.—Paul Nagy, Hungarian, motorman and extra machine runner, Island Creek No. 2 mine, United States Coal & Oil Company. Deceased was caught by a fall of slate on main entry, receiving injuries from which he died September 24th.

MARION COUNTY.

February 15, 1915.—Clementi Yannacone, Italian, miner, Consolidation No. 22 mine, The Consolidation Coal Company. Deceased was caught by a fall of slate while preparing to fire shot on 2nd left air course No. 22 south, and received injuries from which he died July 28th.

August 30, 1915.—Mike Gosdonovich, Servian, miner, Consolidation No. 22 mine, The Consolidation Coal Company. Was removing last stump at No. 15 pillar, 5th left entry, when he was caught by a fall of slate sustaining injuries from which he died September 1st.

October 14, 1915—Frank Rodoc, Polish, miner, Consolidation No. 43 mine, The Consolidation Coal Company. Was loading a car from a pillar stump on first right entry, when a piece of slate fell killing him instantly.

October 27, 1915.—John Davido, Italian, miner, Consolidation No. 22 mine, The Consolidation Coal Company. Deceased was caught by a fall of slate at No. 1 pillar, 4th left, while returning for his axe which he had forgotten, against the advice of the timberman who had warned him that the place was dangerous, and instantly killed.

February 21, 1916.—Manueli Carmolo, Italian, miner, Consolidation No. 84 mine, The Consolidation Coal Company. Deceased and Jim Colambo were caught by a fall of coal and slate at No. 10 room, 2nd right on No. 2 north face and instantly killed.

February 21, 1916.—Jim Colambo, Italian miner, Consolidation No. 84 mine, The Consolidation Coal Company. This is the same accident as the one noted above, from same cause, and in the same place.

April 21, 1916.—Thos. Hyland, Irish, laborer, Consolidation No. 22 mine, The Consolidation Coal Company. While cleaning up his working place deceased struck a prop which had been set, causing slate to fall killing him instantly.

May 19, 1916.—Albin Carek, Bohemian, miner, Consolidation No. 84 mine, The Consolidation Coal Company. Was killed by a fall of slate in No. 16 room off 3rd left on No. 3 south face while knocking out a prop so that loose slate might fall, killing him instantly.

June 21, 1916.—James Voyle, American, motorman, Consolidation No. 36 mine, The Consolidation Coal Company. Was moving a trip of empty

cars on empty track about 180 feet inside pit mouth, when he fell between motor and car and was instantly killed.

November 27, 1915.—Joe Karago, Hungarian, miner, Consolidation No. 22 mine, The Consolidation Coal Company. Was caught by a premature explosion on last room air course No. 2 right entry, and sustained injuries from which he died December 31, 1916.

July 17, 1915.—Thomas Smith, Negro, mucker on shaft work, Carolina mine, Dravo Contracting Company. The scaffolding on which this man and four others were working suddenly gave way, and deceased fell down shaft and was instantly killed.

November 16, 1915.—R. A. Orcutt, American, fireman, outside, Carolina mine, Dravo Contracting Company. Was instantly killed by a boiler explosion, which wrecked the entire boiler plant.

November 16, 1915.—Charles Seese, American, night walker, outside, Carolina mine, Dravo Contracting Company. Was instantly killed by boiler explosion, which wrecked the entire boiler plant.

April 27, 1916.—John Spevock, Austrian, driver, Parker Run mine, Fairmont & Cleveland Coal Company. Was riding the front end of car coming to side track from 4th right on left level, and in some manner fell from car sustaining injuries from which he died a few hours later.

October 8, 1915.—Nick Villisevich, Russian, loader, Federal mine, Federal Coal & Coke Company. Was caught by a fall of slate while laying track in room 21, and received injuries from which he died October 13th.

November 26, 1915.—John Butcher, Slavish, loader, Federal mine, Federal Coal & Coke Company. Was instantly killed by a fall of roof caused by failure to properly post his working place when ordered to do so.

May 22, 1916.—Andre Kasmeruke, Polish, loader, Federal mine, Federal Coal & Coke Company. Was loading coal in room 29, 24th east entry, when he was caught by a fall of coal and instantly killed.

January 14, 1916.—Charles Henry Floyd, American, slate picker, outside, Annabelle mine, Four States Coal & Coke Company. This boy had gone into a conveyor engine room to warm himself and in some unknown way was caught by belt, thrown over pulley and received injuries from which he died next day.

February 19, 1916.—Elmer Jenkins, Negro, machine runner, Annabelle mine, Four States Coal & Coke Company. Was taking a car out of the way in order to get in room 9, when he stepped off of car on wrong side and was caught between car and rib and instantly killed.

July 25, 1915.—Frank Markovich, Austrian, drill runner, outside, Finches Run mine, F. J. Foye, Contractor. Deceased and Joe Markovich were going down shaft to repair same when a lighted torch ignited gas which exploded, throwing both men from bucket to ground killing them instantly.

July 25, 1915.—Joe Markovich, Austrian, shaft foreman, outside, Finches Run mine, F. J. Foye, Contractor. This is the same accident as the one noted above, from same cause and same place.

July 27, 1915.—Joe Kokoski, Polish, cutter, Jamison No. 7 mine, Jamison Coal & Coke Company. Deceased was caught by a fall of slate while cutting coal at face of working place and instantly killed.

October 30, 1915.—Fernand Balanger, Belgian, pick miner, Jamison No.

7 mine, Jamison Coal & Coke Company. Was cleaning place to set a prop when he was caught by a fall of slate and instantly killed.

March 7, 1916.—Joe Jecim, Slavish, cutter, No. 8 mine, Jamison Coal & Coke Company. Was cutting out stump in room 21 when he was caught by a fall of roof and coal, killing him instantly.

June 10, 1916.—Petet Hotnic, Russian, driver, No. 8 mine, Jamison Coal & Coke Company. Was making a run to open door for loaded trip to pass, when the horse turned and caught him between car and horse, killing him instantly.

September 25, 1915.—Gabine Nahe, Hungarian, laborer, Kilarm mine, Whyel Coal Company. Was leaving his work to come to the outside when he was caught by a fall of slate, receiving injuries from which he died December 25th.

MARSHALL COUNTY.

December 2, 1915.—Nicholas Walters, American, miner, Parrs Run mine, Parrs Run Coal Company. Was caught by a fall of slate in room 35 off 5th left entry and instantly killed.

McDOWELL COUNTY.

October 12, 1915.—William Hatchett, Negro, miner, Algoma mine, Algoma Coal & Coke Company. Was digging under loose coal in room 31, 9th entry, when he was caught by fall of slate and instantly killed.

May 3, 1916.—Dolph Tate, American, miner, Ashland mine, Ashland Coal & Coke Company. Was loading machine coal in room 22, 3rd cross entry, when he was caught by a fall of coal from top and instantly killed.

August 19, 1915.—W. L. Johnson, Negro, miner, Black Wolf mine, Black Wolf Coal & Coke Company. While loading coal in room 1 on main entry, was caught by a fall of slate and instantly killed.

January 11, 1916.—C. S. Bonner, Negro, miner, No. 1 mine, Bottom Creek Coal & Coke Company. Was caught by fall of slate in No. 9 air course breakthrough, and instantly killed.

January 11, 1916.—Frank Sockel, Polish, miner, No. 2 mine, Bottom Creek Coal & Coke Company. While driving an air course off the main entry, deceased was caught by a fall of slate and instantly killed.

February 19, 1916.—Lee Brown, Negro, driver, No. 1 mine, Bottom Creek Coal & Coke Company. Deceased went into a room to get a loaded car when he was caught by a fall of slate and instantly killed.

June 1, 1916.—Theodore Fagerstrom, American, miner, No. 1 mine, Bottom Creek Coal & Coke Company. Deceased was loading coal on No. 9 first air course breakthrough, when he was caught by a fall of slate and instantly killed.

July 28, 1915.—George Zerwas, Greek, miner, Olga mine, Carter Coal Company. Deceased was caught by a fall of slate at cross cut from No. 2 kick back to air split No. 2, and was instantly killed.

October 14, 1915.—Mike Buna, Italian, miner, Six mine, Carter Coal Com-

pany. Deceased was caught by a fall of slate in room 6 on the 2nd left heading, and received injuries from which he died April 14th.

November 5, 1915.—James Nathan Hartsock, American, miner, Six mine, Carter Coal Company. Was just firing a shot in No. 7 room on 8th left entry and had gone back to the face without examining roof, when he was caught by a fall of slate and instantly killed.

December 8, 1915.—Jasper Ayers, American, machine helper, Six mine, Carter Coal Company. Was getting on moving machine in violation of instruction, when he fell under same, receiving injuries from which he died next day.

March 3, 1916.—Fred Parkinson, English, brattice man, Olga mine, Carter Coal Company. Was caught by a fall of slate at last breakthrough of No. 3 empty track and instantly killed.

May 5, 1916.—Ed. Boatright, American, brakeman, Caretta mine, Carter Coal Company. Was riding on trip of cars on 8th north No. 10 room west side, when he fell under same, cars running over him killing him instantly.

October 7, 1915.—Walter McKinney, American, miner, Crozer No. 2 mine, Crozer Coal & Coke Company. Was caught by a fall of slate at face of working place and instantly killed.

February 1, 1916.—Frank Collins, Horwat, miner, Crozer No. 1 mine, Crozer Coal & Coke Company. Was caught by a fall of coal and slate in room 23 on 20th entry and instantly killed.

December 23, 1915.—Andrew Hopstoc, Slavish, miner, Crozer No. 2 mine, Crozer Coal & Coke Company. Was loading coal into car on 16th entry No. 14 pillar, when he was caught by a fall of slate sustaining injuries from which he died on February 10th.

July 12, 1915.—Frank Medzook, Italian, miner, Williams mine, Dry Fork Colliery Company. Was killed by a local gas explosion in No. 8 room on first right entry.

January 24, 1916.—Roy Reed, American, brakeman, Dry Fork mine, Dry Fork Colliery Company. Was riding front end of trip when he fell from same, two loaded cars passing over him, killing him instantly.

September 4, 1915.—Tom Orlik, Slavish, miner, Elkhorn mine, Elkhorn Coal & Coke Company. Deceased had just fired a shot in room 7 off second right entry and returned to face before the smoke cleared, when he was caught by a fall of slate and instantly killed.

October 26, 1915.—Ed. Turner, Negro, miner, Elk Ridge mine, Elk Ridge Coal & Coke Company. Was caught by a fall of slate while loading coal in car in room 2 off Ten Stone entry and instantly killed.

August 9, 1915.—George Micky, Negro, miner and loader, Empire mine, The Empire Coal & Coke Company. Was instantly killed by a fall of slate on No. 8 entry while loading cars.

August 26, 1915.—Nick Glover, Greek, cleaning up slate, Empire mine, The Empire Coal & Coke Company. Was instantly killed by being struck by mine car in room 1 on No. 3 entry.

April 21, 1916.—Telmar Stoneman, American, slate and track workman, Empire mine, The Empire Coal & Coke Company. Was instantly killed by a fall of slate while pulling down some loose slate on 6th cross on 9th entry.

June 2, 1916.—William Osborn, American, laborer, Flanagan No. 2 mine, Flanagan Coal Company. Was instantly killed by a fall of slate at mouth of 5th left entry.

February 8, 1916.—Tom Ward, American, miner, Gilliam mine, Gilliam Coal & Coke Company. Was caught by a fall of slate while working at face of his working place and instantly killed.

September 13, 1915.—Volley Brusky, Polish, miner, Greenbrier mine, Greenbrier Coal & Coke Company. Was caugh by a fall of coal from face of his working place and instantly killed.

November 16, 1915.—T. W. Witherspoon, Negro, miner, Carswell No. 3 mine, Houston Collieries Company. Was caught by a fall of slate in first east off first south entry and instantly killed.

February 3, 1916.—James Ward, American, carpenter, Huger mine, Houston Colleries Company. Was instantly killed when he was thrown from cage in main shaft.

May 7, 1916.—Charles Grear, American, motor runner. Was going down main heading with trip when he was caught by a fall of slate and instantly killed.

May 27, 1916.—Manual Rhudy, Spanish, miner, Will Wadlington, Negro, brakeman, John Romaine, Spanish, miner, and Bob Walker, Negro, motorman, Carswell mine, Houston Colliery Company These men were killed by a local gas explosion on first right east No. 4 seam.

July 10, 1915.—R. L. Sutliff, American, machine runner, Indian Ridge mine, Indian Ridge Coal & Coke Company. Had finished cutting breakthrough in room 32 and was moving machine back when he was caught by a fall of slate and instantly killed.

August 9, 1915.—Roy Wolfe, American, miner, Old Flournoy No. 2 mine, J. B. B. Coal Company. Was caught by a fall of slate in room 15 and received injuries from which he died August 16th.

November 8, 1915.—Thomas Sexton, American, miner, J. B. B. No. 1 mine, J. B. B. Coal Company. Was caught by a fall of slate in room No. 5, 2nd cross off 4th right entry and instantly killed.

February 22, 1916.—Mark Anthony, Negro, brakeman, J. B. B. No. 4 mine, J. B. B. Coal Company. Was riding on front car of an empty trip when he was thrown from same, three cars running over him killing him instantly.

April 5, 1916.—Frank Patrick, American, miner, J. B. B. No. 4 mine, J. B. B. Coal Company. Was caught by a fall of slate in third right off straight 4 in hallway, and instantly killed.

April 25, 1916.—W. S. Williamson, American, miner, J. B. B. No. 3 mine, J. B. B. Coal Company. Was caught by a fall of slate at face of 3rd right entry off 2nd parallel, and received injuries from which he died April 7th.

September 13, 1915.—Clifton Tucker, Negro, driver, No. 4 mine, Keystone Coal & Coke Company. Was taking empty car to room 11, 9th entry, when he was caught by a fall of coal and received injuries from which he died in a few hours.

September 24, 1915.—Albert Lahosky, Hungarian, miner, No. 1 mine, Keystone Coal & Coke Company. Was instantly killed by a fall of slate at No. 12 butt off while driving from No. 12 to No. 13 entry.

October 22, 1915.—Isaac Woods, Negro, driver, No. 1 mine, Keystone Coal & Coke Company. Was taking a car to room 15 when his mule turned off at room 13 wrecking the car and causing the slate to fall, from which he received injuries and died October 27th.

November 22, 1915.—Martin Booter, Russian, miner, No. 1 mine, Keystone Coal & Coke Company. Was pulling coal from face of No. 10 entry opposite No. 13 room, when he was caught by a fall of slate and instantly killed.

January 11, 1916.—Rock Filamano, Italian, miner, No. 1 mine, Keystone Coal & Coke Company. Had started a pocket in a pillar in room 4, 3rd entry and had taken one car of coal out, which left a small brow. In trying to pull this slate he was caught in the fall and instantly killed.

January 20, 1916.—I. H. Hancock, American, coaling station man, outside, Keystone mine Keystone Coal & Coke Company. Deceased and partner had cut a loaded car from trip and were riding it to dump when car on which they were riding was run into by a loaded trip, catching him between cars, and he was instantly killed.

March 29, 1916. Dan Deline, Italian, miner, No. 1 mine, Keystone Coal & Coke Company. Was taking out a pillar from No. 10 entry, room 9, when he was caught by a fall of slate sustaining injuries from which he died March 31st.

June 5, 1916.—Walter Higginbotham, Negro, miner, No. 1 mine, Keystone Coal & Coke Company. Was electrocuted by coming in contact with a trolley wire while on his way out of mine after work.

February 28, 1916.—Robert Davis, Negro, miner, King mine, The King Coal Company. Was caught by a fall of slate while drawing a wing of coal back in pillar in room 1, 9th east entry, and received injuries from which he died next day.

March 28, 1916.—C. H. Mann, American, miner, William Abbott, Negro, entry boss, James Tucker, Negro, miner, Howard Jordan, Negro, miner, Pompey Ford, Negro, miner, Foreman Davis, Negro, miner, Jack Bowman, Negro, timberman, Dan Hardin, Roumanian, tracklayer, Tom Evans, Negro, miner, Jim Brown, Negro, miner. Were killed in a local gas explosion, a detailed account of which will be found in another part of this report.

May 11, 1916.—Fayette Ragland, Negro, track layer, King mine, The King Coal Company. Was working on wrecked cars on the slope near empty branch and loose car came down the slope catching him between cars, from which he received injuries dying a few hours later.

August 20, 1915.—John A. Porter, American, motorman, No. 1 mine, Lake Superior Coal Company. Was instantly killed by being run over by a motor between first and second left right on north entry.

March 29, 1916.—Veto Pelian, Spanish, loader, No. 2 mine, Lake Superior Coal Company. Was instantly killed by fall of slate on No. 3 main east entry.

August 31, 1915.—Robert Christian, American, machine helper, Lathrop mine, Lathrop Coal Company. Was instantly killed by a fall of slate while working on mine machine.

February 1, 1916.—John Felix, Russian, miner, Lynchburg mine,

Eccles No. 3 Plant—The New River Collieries Company.

Lynchburg Coal & Coke Company. Was taking out a stump on No. 14 pillar on 9th entry, when he was caught by a fall of slate and coal and instantly killed.

September 13, 1915.—E. Potter, Negro, loader, outside, Tug River mine, Mill Creek Coal & Coke Company Was electrocuted by coming in contact with a live wire when he attempted to step from loaded car on tramway.

February 18, 1916—Ciriaco Fusco, Italian, miner, Mohawk mine, Mohawk Coal & Coke Company. Was instantly killed by a fall of slate while taking down loose slate.

July 23, 1915.—R. E. Fleming, American, miner, Havaco mine, New River & Pocahontas Consolidated Coal Company. Was caught by a fall of slate while working on No. 5 pillar on entry which he had been warned was dangerous and had been ordered to remove before doing anything else.

August 23, 1915.—George Stevenson, American, trapper, No. 5 mine, New River & Pocahontas Consolidated Coal Company. Was hit by a mine car while attempting to open trap door, and received injuries from which he died next day.

September 24, 1915.—George Match, Greek, slateman, Havaco mine, New River & Pocahontas Consolidated Coal Company. While taking down loose slate from No. 1 main haulway, deceased was caught by a fall of same and instantly killed.

November 4, 1915.—Harry Cooper, Polish, track helper, Havaco mine, New River & Pocahontas Consolidated Coal Company. Was caught between motors in No. 11 room, 3rd left section main entry, and received injuries from which he died November 7th.

November 25, 1915.—Drago Yonkovich, Servian, miner, Berwind mine, New River & Pocahontas Consolidated Coal Company. Deceased had fired a shot which knocked the timber out and went back to investigate, when slate fell killing him instantly.

December 18, 1915.—John Micola, Italian, miner, Berwind No. 1 mine, New River & Pocahontas Consolidated Coal Company. Was working on chain pillar oposite room 6 on 3rd right entry, and was caught by a fall of slate and instantly killed.

December 31, 1915.—Dow Canady, American, brakeman, Havaco mine, New River & Pocahontas Consolidated Coal Company. Was instantly killed by being caught between car and rib on 8th right air course No. 1 main entry.

January 26, 1916.—Ben F. Titlow, American, general inside work, Havaco mine, New River & Pocahontas Consolidated Coal Company. Was standing on curve side at 6th right No. 1 main entry, when he was caught by a trip of empties and instantly killed.

February 11, 1916.—Luke Maxwell, American, motorman, No. 4 mine, New River & Pocahontas Consolidated Coal Company. Was caught in a runaway trip on 3rd left entry, when he jumped from motor and was instantly killed.

March 7, 1916.—Roy Hagy, American, brakeman, Havaco mine, New River & Pocahontas Consolidated Coal Company. Deceased evidently lost his balance falling directly in front of motor on No. 6 right off No. 1 main entry, and was instantly killed.

March 31, 1916.—Joe Edwards, Negro, brakeman, Havaco mine, New River & Pocahontas Consolidated Coal Company. Was riding on rear end of car in room 15 on No. 5 right off No. 1, when he was caught by a fall of slate and instantly killed.

May 7, 1916.—Mat Montgomery, American, machine helper, Havaco mine, New River & Pocahontas Consolidated Coal Company. While operating mine machine on 6th right air course No. 1 main, deceased stepped into cutter chain of machine, receiving injuries from which he died a few hours later.

June 8, 1916.—Mose Asbury, American, brakeman, Berwind No. 7 mine, New River & Pocahontas Consolidated Coal Company. Was hit by a mine car after he had stepped from same on 2nd right air course and instantly killed.

April 12, 1916.—James Walker, Negro, brakeman, outside, Oregon Nos. 3-4 mines, Oregon Coal Company. While atempting to set brake on empty trip, his foot slipped off of bumper car, and he was instantly killed, several cars passing over him.

February 26, 1916.—Ben Reed, Negro, miner, No. 3 mine, Page Coal & Coke Company. After finishing his days work he went to the place of a friend at No. 38 pillar, first right entry, and while helping him load a car was caught by a fall of top coal, sustaining injuries from which he died next day.

September 21, 1915.—Adam Cree, Polish, miner, Peerless No. 1 mine, Peerless Coal & Coke Company. While pulling No. 42 pillar on No. 10 entry, he was caught by a fall of slate and instantly killed.

September 27, 1915.—Henry Smith, American, motorman, Peerless No. 2 mine, Peerless Coal & Coke Company. Was electrocuted by coming in contact with a trolley wire.

October 28, 1915.—William Price, Negro, brakeman, Peerless No. 2 mine, Peerless Coal & Coke Company. While attempting to get on trip between motor and car, deceased slipped and fell between same, receiving injuries from which he died a few hours later.

December 6, 1915.—Fount Fulton, Negro, miner, East Side Peerless mine, Peerless Coal & Coke Company. Was caught by a fall of slate while getting ready to set a prop, and received injuries from which he died about 30 minutes later.

July 9, 1915.—Frank Prokop, Hungarian, miner, Rolfe mine, Pocahontas Consolidated Collieries Company. While loading car was caught by a fall of top coal and killed instantly.

July 22, 1915.—Joe Lafase, Italian, miner, Angle mine, Pocahontas Consolidated Collieries Company. Had shot his cut in room 18-B, 4th entry, and had loaded one car and part of another when he was caught by a fall of slate and instantly killed.

September 4, 1915.—Mike Gunsey, Hungarian, miner, Norfolk mine, Pocahontas Consolidated Collieries Company. Was caught by a fall of slate on first right main entry and instantly killed.

September 29, 1915.—John Zulik, Russian, slate man, Lick Branch mine, Pocahontas Consolidated Collieries Company. Was caught by a fall of slate in room 20, :8-4 entry, and instantly killed.

November 5, 1915.—John O. Smith, Negro, miner, Rolfe mine, Pocahontas Consolidated Collieries Company. Was caught by a fall of slate in room 22, C-5 entry, and instantly killed.

December 11, 1915.—Emmett Smith, American, brakeman, Rolfe mine, Pocahontas Consolidated Collieries Company. Was caught by a fall of slate in room 20, C-5 entry, and instantly killed.

December 28, 1915.—Chap. Meadows, American, miner, Lick Branch mine, Pocahontas Consolidated Collieries Company. Was caught by a fall of slate in room 3, 8-2 right entry, while loading a car and instantly killed.

January 7, 1916.—F. J. Henderson, American, timberman, Lick Branch mine, Pocahontas Consolidated Collieries Company. Was caught by a fall of slate in room 11, 3-4 entry, and received injuries from which he died in a few hours.

February 16, 1916.—Robert Law, Negro, brakeman, Cherokee mine, Pocahontas Consolidated Collieries Company. Was braking for gathering motor and fell in front of loaded trip which ran over him, killing him instantly.

February 21, 1916.—John Webber, Negro, brakeman, Shamokin mine, Pocahontas Consolidated Collieries Company. Was riding in mine car on bottom main entry when same ran into and knocked out prop letting slate fall, from which he received injuries and died a few hours later.

April 14, 1916.—Jack Hensley, American, motorman and brakeman, Shamokin mine, Pocahontas Consolidated Collieries Company. While attempting to cross between cars to throw switch, deceased was caught between car and rib and instantly killed.

May 5, 1916.—G. B. Hundley, American, timberman, No. 6-8 mine, Pocahontas Consolidated Collieries Company. He and two other men were setting timber in room 28 on M-13 entry, when he was caught by a fall of slate and instantly killed.

June 5, 1916.—Angelo Ruchio, Italian, loader, No. 6 colliery, Pocahontas Consolidated Colliery Company. Was removing props in room 4 on F-4 entry, after being told not to do so, and was caught by a fall of slate killing him instantly.

September 7, 1915.—John Papola, Greek, driver, Powhatan mine, Powhatan Coal & Coke Company. Was placing car in room and riding on front end, when he was caught between car and face of coal sustaining injuries from which he died September 9th.

November 23, 1915.—Cecil Karloe, Slavish, miner, Powhatan mine, Powhatan Coal & Coke Company. Was slabbing for a side track and taking the same down as he went along, when he was caught by a fall of slate receiving injuries from which he died a few hours later.

November 23, 1915.—John Nosad, Russian, miner, Powhatan mine, Powhatan Coal & Coke Company. This is the same accident as the one noted above, for same cause and at the same time.

May 22, 1916.—Roy Tepinger, American, track and slate man, West mine, Powhatan Coal & Coke Company. Was caught by a fall of slate on main entry, killing him instantly.

August 11, 1915.—George Hanks, American, timber and slateman, No. 2 mine, Pulaski Iron Company. Deceased and other slatemen were

cleaning up a slate fall when additional slate fell without warning, killing him instntly.

October 1, 1915.—Fred Benton, American, car oiler and extra latch puller, outside, Pulaski mine, Pulaski Iron Company. Was pulling latches to relieve the regular latch puller, when he fell in front of loaded car killing him instantly.

April 29, 1916.—Ed. Miller, American, driver, No. 2 mine, Pulaski Iron Company. Was caught by a fall of slate in room 8, 36 left entry, and instantly killed.

June 4, 1916.—Henry Mathews, American, coal shooter, Pulaski No. 2 mine, Pulaski Iron Company. Was shooting coal after machines going from one room to another and was riding in mine car with powder box with an open light, a spark from which caused the power to explode, from which he received injuries resulting fatally on June 10th.

August 6, 1915.—W. H. Edwards, American, miner, Roanoke mine, Roanoke Coal & Coke Company. Was loading coal in car on 15th entry, when he was caught by a fall of slate and instantly killed.

May 6, 1916.—Ernest Cheer, American, Track man, Roanoke mine, Roanoke Coal & Coke Company. Was caught by a fall of slate at straight chain pillar and instantly killed.

October 27, 1915.—Paul Blok, Hungarian, miner, Shawnee mine, Shawnee Coal & Coke Company. Was caught by a fall of slate at No. 31 pillar, first right entry, and instantly killed..

November 20, 1915.—Ray Fitzgerald, Negro, car dropper, outside, Shawnee mine, Shawnee Coal & Coke Company. Was dropping loaded car below tipple when same ran into another car, catching deceased between cars killing him instantly.

November 25, 1915.—W. H. Keesling, American, assistant mine forman, Shawnee mine, Shawnee Coal & Coke Company. Was instantly killed by a fall of slate on 2nd main entry.

May 22, 1916.—J. W. Crabtree, American, trackman, Shawnee mine, Shawnee Coal & Coke Company. Was preparing to take up track on No. 20 pillar, 40th entry, when he was caught by a fall of slate and instantly killed.

December 30, 1915.—Carl Buchannan, American, brakeman, Marytown mine, Solvay Collieries Company. Was caught between car and roof on main entry about 15 ft. above 9th left and instantly killed.

September 10, 1915.—George Martin, Jr., American, brakeman, Standard mine, Standard Pocahontas Coal Company. Was run over by a loaded trip on 3rd east entry at room 5, and instantly killed.

June 2, 1916.—George W. Haynes, American, machine runner, Standard mine, Standard Pocahontas Coal Company Was caught by a fall of roof in room 11, 1st east entry, and instantly killed.

April 27, 1916.—Gengoly Bonsis, Hungarian, miner, Tidewater mine, The Tidewater Coal & Coke Company. Was getting ready to set prop in room 10, 15th entry, when he was caught by a fall of slate and instantly killed.

June 30, 1916.—Rufus Turner, Negro, miner, Tidewater mine, Tidewater

Coal & Coke Company. Was electrocuted by coming in contract with trolley wire.

March 27, 1916.—Shirley Winston, American, helper, Indian Ridge mine, United Pocahontas Coal Company. Was instantly killed by a fall of slate in room 17 while helping his father.

August 25, 1915.—Joseph Fabian, Hungarian, loader, No. 9 mine, United States Coal & Coke Company. Was caught by a fall of coal which fell from rib, killing him instantly.

August 28, 1915.—Charles Eudick, Hungarian, trapper, No. 6 mine, United States Coal & Coke Company. Was braking on haulage motor on empty branch at 2nd butt left, when he jumped from same, falling, and motor struck him killing him instantly.

August 31, 1915.—Leo Konchock, Polish, loader, No. 2 mine, United States Coal & Coke Company. Was instantly killed by a fall of coal from pillar at No. 7 split pillar off 7th butt entry.

September 4, 1915.—Karol Paduszynski, Polish, loader, No. 4 mine, United States Coal & Coke Company. Was instantly killed by a fall of slate in room 2, ninth left entry while squaring up face for machine.

November 9, 1915.—Ignacz Lazar, Hungarian, loader, No. 9 mine, United States Coal & Coke Company. Was instantly killed by a fall of coal from face in room 8, 3rd, right off main entry.

December 14, 1915.—Weadydon Kyuck, Russian, miner, No. 12 mine, United States Coal & Coke Company. Was caught by a fall of top coal in room 1 off No. 1 haulage, and received injuries from which he died a few hours later.

December 20, 1915.—Burrell Martin, Negro, machine runner, No. 10 mine, United States Coal & Coke Company. Was instantly killed by a fall of top coal and slate while finishing a cut on No. 19 pillar.

January 6, 1916.—Sam Starelle, No. 11 mine, United States Coal & Coke Company. Was instantly killed by a fall of slate while loading coal in a pocket in No. 3 heading stump.

January 7, 1916. Cieslak Wtadysta, Russian Pole, loader, No. 5 mine, United States Coal & Coke Company. Was diggin coal from face of rib under an overhanging brow of slate, when same fell killing him instantly.

February 5, 1916.—C. A. Woodson, Negro, car dropper, outside, No. 6 mine, United States Coal & Coke Company. Was struck by a locomotive on the railroad track near tipple and instantly killed.

March 31, 1916.—Anton Zupancic, Granish (Austrian), loader, No. 5 mine, United States Coal & Coke Company. Was drilling out a charge of monobel which failed to explode, when his auger came in contact with it causing an explosion, from which he received injuries resulting fatally a few hours later.

May 27, 1916.—F. E. Baldwin, American, miner, No. 10 mine, United States Coal & Coke Company. While loading coal in first right heading, deceased was caught by a fall of slate receiving injuries from which he died next day.

June 17, 1916.—Garrett Wolf, American, bone picker, outside, No. 2 mine, United States Coal & Coke Company. Was walking to his place

along picking table when he fell into chute leading to crusher, killing him instantly.

October 4, 1915.—Giles Taylor, Negro, timberman, Upland mine, Upland Coal & Coke Company. While examining slate at mouth of room 59, 13th cross entry, was caught by a fall of same and instantly killed.

February 4, 1916.—E. Lane Clark, American, foreman, outside, Upland mine, Upland Coal & Coke Company. While unloading mine cars with derrick from railroad cars the anchor gave way striking him and causing injuries from which he died next day.

March 16, 1916.—Arch Michols, American, miner, War Creek mine, War Creek Coal Company. Was instantly killed by a fall of slate on 5th left air course.

March 25, 1916.—Ira Hall, American, motorman, Leckie No. 2 mine, West Virginia Pocahontas Coal Company. Was caught between cars at entrance to room 16, 2nd left entry, and received injuries from which he died April 11th.

August 25, 1915.—John Crump, Negro, loader, Yukon No. 1 mine, Yukon Pocahontas Coal Company. Was caught between car and coal at face of main entry, receiving injuries from which he died a few hours later.

November 8, 1915.—Walter Johnson, Negro, brakeman, Yukon No. 1 mine, Yukon Pocahontas Coal Company. Was run over by mine cars on main entry about 200 feet from first cross left and instantly killed.

November 13, 1915.—George Hockman, Hungarian, miner, Yukon No. 1 mine, Yukon Pocahontas Coal Company. Was found dead at last breakthrough in 4th right entry from unknown cause.

January 26, 1916.—Sam Underwood, American, miner, Yukon No. 1 mine, Yukon Pocahontas Coal Company. Was caught by a fall of slate while pulling down coal at last breakthrough in 4th right heading, and instantly killed.

MERCER COUNTY.

July 22, 1915.—Charlie Huffman, American, laborer, outside, Pinnacle mine, American Coal Company. Was caught between the facing of the entrance to the boiler room and motor, and instantly killed.

July 30, 1915.—John Wilkins, American, miner, Pinnacle mine, American Coal Company. Was caught by a fall of slate in room 13, Panama entry, and instantly killed.

November 4, 1915.—Peter Markovich, Hungarian, miner, Pinnacle mine, American Coal Company. Was instantly killed by a fall of slate in room 18, 49th entry.

December 14, 1915.—William L. Hall, American, miner, Crane Creek mine, American Coal Company. While pulling pillars at 5th cross entry, deceased was caught by a fall of slate and instantly killed.

May 11, 1916.—Tomas Albert, American miner, Buckeye No. 2 mine, Buckeye Coal & Coke Company. Was caught by a fall of slate in butt-off entry and instantly killed.

July 24, 1915.—Martin Yarosh, Pole, miner, Crystal No. 2 mine, Crystal Coal & Coke Company. Was caught by a fall of slate in room 25, No. 3 drift, receiving injuries from which he died January 28, 1916.

November 4, 1915.—William Jenkins, Negro, miner, Crystal No. 2 mine,

Crystal Coal & Coke Company. Was instantly killed by a fall of slate in room 9, 5th entry.

October 5, 1915.—Troy Joyce, Negro, miner, Hiawatha mine, Ennis Coal Company. Was instantly killed by a fall of slate in 7th right entry.

March 10, 1916.—Frank Warden, American, mule driver, Hiawatha mine, Ennis Coal Company. Was riding end of trip of cars on 6th right entry, room 16, when he was caught by a fall of slate and instantly killed.

March 27, 1916.—John Cawdell, American, slate worker, Arista mine, The S. J. Patterson Cocahontas Company. Was caught by a fall of slate at face of main west heading and instantly killed.

July 19, 1915.—Jacob Reeves, American, driver, Caswell Creek colliery, Pocahontas Consolidated Collieries Company. Was caught by a fall of slate when prop was knocked from under same, and received injuries from which he died July 23d.

September 30, 1915.—Joe Malee, Italian, miner, Sagamore mine, Pocahontas Consolidated Collieries Company. Was instantly killed by a fall of slate in room 6 G-8 entry.

April 1, 1916.—Vito Calemeto, Italian brakeman, outside, Sagamore mine, Pocahontas Consolidated Collieries Company. Was instantly killed by falling under car while coupling same.

April 10, 1916.—R. H. Racliff, American, miner, Springton mine, Solvay Collieries Company. Was working under a loose piece of draw slate at face of his working place when same fell, killing him instantly.

June 30, 1916.—Augustine Crimini, Italian, grade man, outside, Springton mine, Solvay Collieries Company. Was instantly killed while testing new supply plane about 500 feet below tipple.

June 19, 1916.—Cleveland Coles, Negro, door boy, Thomas No. 1 mine, Thoma Coal & Coke Company. Was run over by a loaded trip near door on main entry, and instantly killed.

MINGO COUNTY.

June 15, 1916.—Frank Romeo, Italian, motorman, No. 1 mine, Glen Alum Coal Company. Was instantly killed by falling between motor and car, one car passing over his body.

January 10, 1916.—Sam Davis, American, motor brakeman, Naugatuck mine, the Naugatuck Coal Company. Was run over by mine cars on main entry at the mouth of 2nd left.

September 30, 1915.—Rose West, Italian, loader, Mitchell No. 5 mine, Red Jacket Consolidated Coal & Coke Company. Was run over by trip of empties and instantly killed.

November 17, 1915.—John Wilson, American, brakeman, Mitchell Branch mine, Red Jacket Consolidated Coal & Coke Company. Was instantly killed by being caught between motor and cars.

February 24, 1916.—Joe Hezzeidish, Hungarian, shot firer, Mitchell No. 5 mine, Red Jacket Consolidated Coal & Coke Company. Was instantly killed by a premature explosion in room 3, 2nd left entry.

March 28, 1916.—Will Spradling, American, brakeman, No. 32 mine, Red Jacket Consolidated Coal & Coke Company. Was riding the front end

of front car of a trip of four being pushed into the mine, when he fell off and was instantly killed.

October 4, 1915.—Angelo Giavanni, Italian, loader, Junior mine, Red Jacket Jr. Coal Company. Was drawing pillars in room 20, 12th right entry, when he was caught by a fall of coal and received injuries from which he died March 6, 1916.

June 27, 1916.—D. D. Stevens, American, loader, No. 2 mine, Red Jacket Jr. Coal Company While loading coal in room 15, he was caught by a fall of slate and instantly killed.

April 25, 1916.—John Keith, Negro, loader, Cinderella mine, Sycamore Coal Company. Was caught by a fall of slate in room 4, first right entry, and recived injuries from which he died a few hours later.

December 6, 1915.—Kelly Collins, American, loader, No. 11 mine, Thacker Coal & Coke Company. While cleaning up his working place at No. 16 pillar, 4th left entry, deceased was caught by a fall of slate and instantly killed.

March 25, 1916.—J. B. Hopkins, American, loader, outside, No. 11 mine, Thacker Coal & Coke Company. Deceased was instantly killed when a loaded trip of cars from mine to head house wrecked about 400 feet north of No. 11 head house.

August 31, 1915.—McKinley Cline, American, laborer, War Eagle mine, War Eagle Coal Company. Was instantly killed by a fall of slate in room 1, No. 7 drift, within 6 feet of face.

MONONGALIA COUNTY.

August 28, 1915.—John Seglan, Austrian, miner and driver, Marion No. 2 mine, Southern Connellsville Coal Company. While mining corner of small stump near mine opening, deceased was caught by a fall of coal and slate, killing him instantly.

OHIO COUNTY.

September 21, 1915.—James Wright, American, entry driver, Elm Grove mine, Elm Grove Coal Company. Was electrocuted by coming in contact with live wire on 21st right entry.

December 10, 1915.—Spiridon Mplargilas (Spiros Blacs) Greek, loader, Richland mine, Richland Coal Company. Was caught by a fall of slate and instantly killed.

May 10, 1916.—James Mazingo, American, loader, Fairpoint & West Virginia mine, Fairpoint & West Virginia Coal Company. Was caught by a fall of slate on 1st left entry, receiving injuries from which he died the next day.

PRESTON COUNTY.

November 4, 1915.—Dominick Restelli, Italian, miner, No. 4 mine, Elkins Coal & Coke Company. Was instantly killed by a fall of slate in room 5, 3rd left entry.

August 3, 1915.—John Shannon, American, miner, Tunnelton mine, Merchants Coal Company of Pennsylvania. Was riding front end of

motor when he was caught between motor and roof, receiving injuries from which he died August 9th.

January 17, 1916.—Ed. Parelli, Italian, miner, Tunnelton mine, Merchants Coal Company of Pennsylvania. Was caught by a fall of coal from pillar in room 2, 21st right entry, receiving injuries from which he died February 9th.

January 14, 1916.—Will Crawford, Negro, miner, Cascade No. 3 mine, Preston County Coke Company. While loading coal was caught by a fall of slate killing him instantly.

February 27, 1916.—C. H. Pyles, American, slate man, Preston No. 1 mine, Preston Coal Company. Was caught by a fall of slate while taking down loose slate, receiving injuries from which he died the next day.

PUTNAM COUNTY.

November 3, 1915.—Esley Withrow, American, trapper, Big Otto No. 3 mine, The Otto Marmet Coal & Mining Company. Was caught between car and door, and received injuries from which he died November 10th.

July 8, 1915.—William Mickens, American, miner, Manilla mine, Plymouth Coal & Mining Company. While loading car at face of his room, was caught by a fall of top coal killing him instantly.

October 11, 1915.—John Smith, Jr., American, miner, Manilla mine, Plymouth Coal & Mining Company. Was thrown under car at mouth of No. 1 room, 1st right entry, receiving injuries from which he died October 13th.

January 26, 1916.—George W. Kelley, American, miner, Plymouth mine, Plymouth Coal & Mining Company. Was caught by a fall of slate near head o 15th left entry, receiving injuries from which he died February 8th.

RALEIGH COUNTY.

January 22, 1916.—Albert Ross, American, miner, Bailey Wood No. 1 mine, Bailey Wood Coal Company. Fell under mine cars near mouth of No. 28 haulway and was run over by same, killing him instantly.

January 19, 1916.—Victor Reese, American, boss driver, Beckley mine, Beckley Coal & Coke Company. Was electrocuted by coming in contact with cut-out switch and return cable.

March 1, 1916.—Tony Sparacina, Italian, miner, Beckley mine, Beckley Coal & Coke Company. Was caught by a fall of slate at face of working place, receiving injuries from which he died one hour later.

March 21, 1916.—Mark Oglesby, American, miner, Leevale mine, Clear Fork Coal Company. Was struck by a motor when same was passing through trap door, receiving injuries from which he died April 20th.

August 24th, 1915.—Louis George, Greek, miner, Dorothy mine, Four States Coal & Coke Company. Was loading coal from stump in room 35, when he was caught by a fall of coal and instantly killed.

September 28, 1915.—I. S. White, American, roller repairman, outside, Dorothy mine, Four States Coal & Coke Company. Was oiling rollers on incline when he was struck by a monitor and instantly killed.

April 5, 1916.—Philip Mosley, American, motorman, Dorothy mine, Four State Coal & Coke Company. Was caught by a fall of top coal while running motor on 5th west entry, and received injuries from which he died April 15th.

September 29, 1915.—Frank Law, American, tracklayer, No. 3 mine, Gulf Coal Company. Was instantly killed by falling in front of mine car, same passing over his body.

March 31, 1916.—Harmon Biggs, American, miner, Lanark No. 4 mine, Lanark Coal Company. Was instantly killed by a fall of slate while working at the face of his working place.

August 23, 1915.—J. N. Baker, American, miner, Mabscott mine, Mabscott Coal & Coke Company. Was instantly killed by a fall of slate while working at face of working place.

February 21, 1916.—George Fordore, Italian, miner, Mabscott mine, Mabscott Coal & Coke Company. Was caught by a fall of slate on No. 11 left entry, 2nd right, in room 1, and received injuries from which he died next day.

April 25, 1916.—Michael Kobestic, Bohemian, miner, Mabscott No. 1 mine, Mabscott Coal & Coke Company. Was instantly killed by a fall of slate which broke off at face of coal, falling upon him as he was loading car.

November 23, 1915.—B. F. Nutter, American, miner, MacAlpin mine, MacAlpin Coal Company. Was caught between car and rib and instantly killed.

September 25, 1915.—Frank Denost, Italian, track man, Tamroy mine, McKell Coal & Coke Company. Was instantly killed by a fall of slate while laying track in room 4, 4th west entry.

May 2, 1916.—Biaggo Fiama, Italian, miner, Tamroy mine, McKell Coal & Coke Company. Was found dead under a fall of slate in room 41, 3rd west entry.

August 10, 1915.—Toney Valentine, Italian, tippleman and car dropper, outside, Eccles No. 6 tipple, New River Collieries Company. Deceased fell from a moving railroad car when same passed over him, killing him instantly.

September 13, 1915.—Ed. Harvey, Negro, brakeman, Eccles No. 5 mine, New River Collieries Company. Was caught between trip of cars and door, receiving injuries from which he died the next day.

October 20, 1915.—Charles Burt, American, miner, Eccles No. 3 mine, New River Collieries Company. While switching cars on parting, lost control of same and he was caught between car and rib, receiving injuries from which he died a few hours later.

November 30, 1915.—J. W. Grow, American, miner, Eccles No. 5 mine, New River Collieries Company. Was caught by a fall of coal from face and instantly killed.

April 28, 1916.—George Cooke, English, miner, Eccles No. 3 mine, New River Collieries Company. While loading a car at pillar No. 17, 1st right entry, deceased was caught by a fall of top coal, receiving injuries from which e died a few hours later.

July 23, 1915.—Clifton Cunningham, American, machine runner, Affinity mine, Pemberton Coal & Coke Company. Was caught by a fall of slate

on 1st west entry in room 23 while attempting to knock out post, after being warned not to do so, and received injuries from which he died next day.

September 28, 1915.—Walter Overson, American, brakeman, Affinity mine, Pemberton Coal & Coke Company. While pulling a car from face of room, 1st right air course off of main entry, was caught by a fall of slate and instantly killed.

April 17, 1916.—Dolphin Salgada, Spanish, miner, No. 1 mine, Piney Mining Company. While attempting a shot in coal, had his back to the hole, when shot exploded from which he received injuries resulting fatally on April 24th.

August 24, 1915.—Frank Hemerlack, Polish, miner, No. 6 mine, Raleigh Coal & Coke Company. Was making breakthrough from room 10 to room 11th, when he was caught by a fall of of coal killing him instantly.

December 13, 1915.—George Dehart, Italian, water bailer, Raleigh No. 6 mine, Raleigh Coal & Coke Company. Water box broke loose from motor, catching deceased between box and face of coal, killing him instantly.

March 29, 1916.—Noah Farley, American, miner, No. 3 mine, Raleigh Coal & Coke Company. Was slabbing coal from parting on main heading just above 16th right entry, when he was caught by a fall of slate and instantly killed.

June 14, 1916.—A. M. Cromboy, American, miner, No. 6 mine, Raleigh Coal & Coke Company. Deceased had jumped on motor to ride out of mine and fell from same, receiving injuries from which he died a few hours later.

August 19, 1915.—Fred Combs, American, miner, Was making cut in coal in right pannel air course, when he was caught by a fall of slate and instantly killed.

May 16, 1916.—Homer Richmond, American, miner, Terry mine, Stonewall Coal & Coke Company. Was electrocuted by coming in contact with trolley wire about 3000 feet from outside on main haulway drift No. 4.

December 10, 1915.—Nick Colesea, Hungarian, miner, Glen White No. 2 mine, E. E. White Coal Company. Was undercutting coal on 2nd right, 2nd north dip entry, room 2, when he was caught by a fall of slate killing him instantly.

May 16, 1916.—Early Hatcher, American, laborer and driver, outside, Stotesbury mine, E. E. White Coal Company. While attempting to get off mule his foot caught in trace chain and mule ran away, inflicting injuries from which he died a few hours later.

April 20, 1916.—Pete Marcucci, Italian, miner and extra brakeman, Stotesbury No. 3 mine, E. E. White Coal Company. While setting brake on slowly moving mine car, deceased was caught between car and rib and instantly killed.

May 29, 1916.—James Blakey, American, brakeman, Stotesbury No. 3 mine, E. E. White Coal Company. Was run over by a mine car and instantly killed.

May 4, 1916.—Ernest Smothers, Negro, motorman, No. 1 mine, Winding Gulf Colliery Company. Was run over by a motor on 2nd left entry at mouth of room 2 and instantly killed.

July 20, 1915.—Frank Savage, Polish, miner, No. 1 mine, Winding Gulf

Colliery Company. Was caught by a fall of slate in room 17, 3rd left entry, and instantly killed.

December 4, 1915.—Elbert Cook, American, car greaser and extra brakeman, No. 2 mine, Winding Gulf Colliery Company. While riding front of motor was caught between motor and roof, killing him instantly.

RANDOLPH COUNTY.

May 10, 1916.—Ira Kight, American, trackman, Coalton No. 1 mine, Davis Colliery Company. Was caught by a fall of slate in the neck of an abandoned room on Carter heading and instantly killed.

TAYLOR COUNTY.

July 20, 1915.—John Verbish, Slavish, loader, Wendel No. 2 mine, Maryland Coal Company of West Virginia. Was drawing props from working place on 4th left heading off of 1st north No. 4 rib, when he was caught by a fall of roof and instantly killed.

November 3, 1915.—A. M. Robinson, American, miner, Wendel No. 2 mine, Maryland Coal Company of West Virginia. Had fired a shot and returned to his working face, and while sounding roof was caught by a fall of slate and instantly killed.

July 7, 1915.—Grover Sutphin, American, machine helper, Rosemont mine, Rosemont Coal Company. Was caught by a fall of slate at last cross-cut between the air course and heading, receiving injuries from which he died in a few minutes.

July 20, 1915.—L. C. Costello, American, miner, Rosemont mine, Rosemont Coal Company. Was caught by a fall of slate and coal and instantly killed.

May 3, 1916.—Charles G. Llewellyn, American, driver, Rosemont mine, Rosemont Coal Company. Was caught by a fall of slate in room 4, 2nd east off north heading, and instantly killed.

TUCKER COUNTY.

August 14, 1915.—F. S. Tasker, American, foreman, Pierce No. 40 mine, Davis Coal & Coke Company. Was caught by a fall of slate about 50 feet from cage and instantly killed.

September 4, 1915.—Paul Bullick, American, miner, Thomas No. 34 mine, Davis Coal & Coke Company. Was loading a car at face when another car ran into it, catching deceased between car and face, and killing him instantly.

November 8, 1915.—Albert Densock (alias Albert Davis) Ben Bush No. 38 mine, Davis Coal & Coke Company. Was riding up entry between rooms 16 and 17 on upper heading, when he was caught between motor and roof, receiving injuries from which he died a few hours later.

November 9, 1915.—Antonio Venuenge (alias Vincengo Totano) Ben Bush No. 26 mine, Davis Coal & Coke Company. Was caught by a fall of slate on cross-cut between 2nd and 3rd butt off main No. 27 heading, and instantly killed.

January 12, 1916.—Joe Hoenigman, Austrian, miner, Thomas No. 23

mine, Davis Coal & Coke Company. Deceased and Leo Krasarvic had fired a shot on main dip air course and had gone back to examine the roof, when he was caught by a fall of slate and instantly killed.

January 12, 1916.—Leo Krasarvic, Austrian, miner, Thomas No. 23 mine, Davis Coal & Coke Company. This is the same accident as the one noted above.

April 6, 1916.—Gato Botzke, Lithuanian, miner, No. 40 mine, Davis Coal & Coke Company. Had just started a cross-cut in room 22, 1st right heading, when he was caught by a fall of slate and instantly killed.

WYOMING COUNTY.

January 31, 1916.—B. Holbrock, Negro, motor brakeman, Otsego mine, Sabine Smokeless Coal Company. Was riding front of motor at mouth of No. 1 room stub entry, when he was caught between motor and roof and instantly killed.

May 22, 1915.—Charles Worley, American, laborer, outside, Virginian mine, Virginian Smokeless Fuel Company. Was run over by a mine car on tipple at dump receiving injuries from which he died July 18, 1915.

May 17, 1916.—W. H. Boling, American, brakeman, No. 1 mine, Wyoming Coal Company. Was caught between car and rib on entry between rooms 11 and 12 and instantly killed.

DISASTROUS EXPLOSIONS

GAS EXPLOSION.

On the morning of November 30, 1915, between the hours of ten and eleven o'clock an explosion occurred in the Boomer No. 2 North mine operated by the Boomer Coal & Coke Company, resulting in the loss of twenty-three lives.

This mine is located at Boomer, Fayette County, and is one of the largest mines in the Kanawha District, operating the No. 1 Eagle seam, which has a thickness of six feet, developed on the double entry system and ventilated by a 20-ft. fan.

At the time of the explosion there were about 250 persons in the mine, but fortunately this was a local explosion and a number of the men were able to make their way out, while a large number remained in sections of the mine uneffected by the explosion, at which places they were found several hours later in good condition and brought to the outside.

Further investigation was made and three bodies were found on the siding on the 21st East, seventeen were found along the entry on the first right off of 21st East and three on main 19th North. While the men were engaged in removing the dead bodies they heard a distinct knocking which appeared to come from the heading on the main 19th entry and immediately a crew was formed to search this section and after traveling some distance found a young man, by the name of Bostic, in

the air course trying to make his way out, but was unable to do so owing to his weakened condition. He was hurried to the outside. The crew advanced up the main entry next to the last cross-cut and found four men, Messrs. Hemmings, Ellison, Wise and a foreigner, huddled together in a helpless condition. They were removed to fresh air, placed in charge of the doctors who had arrived at the scene, and light stimulants administered, after which they were taken to the outside for further treatment and in a few hours were able to be removed to their homes. One of this number, a foreigner, had in some manner met with an accident and died from concussion of the brain.

After all the bodies were brought to the outside an investigation was made for the purpose of determining the cause of the explosion and point of origin, and from the evidence found there was no question as to it being a local gas explosion caused from an accumulation of gas on the falls in the section where the room pillars had been removed between first and second right headings off of 21st East. This was the only section of the mine that was damaged and this was very slight. The only disturbance in evidence was two doors partly destroyed, two stoppings blown out and a few falls of slate along the heading.

From the evidence taken before the Coroner there had been an unusual disturbance in that section of the mine a short time before the explosion and for this reason all of the men working on pillars off of the first right heading left their places for the outside and while on their way out of the mine met the Mine Foreman, informing him of the unusual condition. A short time later the explosion occurred.

The seventeen bodies found along the first right entry were men who worked in other headings off of 21st East and were on their way out. This entry was used by many as a traveling way, and the men in advance evidently came in contact with an accumulation of gas which had been liberated from the falls in the robbed-out section.

No explosive gas had ever been detected in this mine previous to this date and had the mine not been in a damp condition throughout, there is no doubt but that hundreds of lives would have been lost.

On December 6th an inquest was held before E. G. Landers and B. S. Hastings, Justices of the Peace of Fayette County, and a large number of men who were regularly employed at this mine and who were in the mine at the time of the explosion were called upon to testify, after which the following verdict was rendered by the jury:

State of West Virginia,
County of Fayette, To-wit:

An inquisition taken at Boomer, in the County of Fayette, on the 6th day of December, 1915, before E. G. Landers and B. S. Hastings, a Justice of the Peace of the said County, upon the view of the bodies of Robt. Yauncy, John Crouse, Joe Partlow, A. B. Howard, Domineck Vitrella and others there lying dead.

The Jurors, sworn to inquire when, how and by what means the said Robt. Yauncy, John Crouser, Joe Partlow, A. B. Howard, Domineck Vitrella and others came to their death, upon their oath do say: By a

gas explosion on 1st right off 21st East entry in the robbings where there were falls, November 30, 1915, of the Boomer Coal & Coke Company.

In testimony whereof, the said Justice and Jurors hereto set their hands.

E. G. LANDERS, Justice.
JOHN KIRBY
THOMAS H. SIMS
CLEVE MARTIN
HENRY BUCKHOLT
BEN DAVIS
J. W. CLAYPOOL

The following is a list of the persons killed:

Frank Kabosky
A. B. Howard
Domineck Vitrella
Robert Yancy
Ed. Hall
Lee Galloway
John Sulier
Sam Farber
Joe Hardeson
Joe Partlow
Sam Colobo
Sam Demarko
Frank Rowe
Paul Leon
John Crouse
George Heavner
Neil Pauley
Crist Goline
Chris Farber
Mike Bonder
Carney Cominsky
Sam Parten
William McKinney

LOCAL GAS EXPLOSION AT KING MINE, OPERATED BY THE KING COAL COMPANY, McDOWELL COUNTY, AT EIGHT A. M., ON MARCH 29, 1916.

King slope located near Vivian on the Norfolk & Western Railroad, operating the Pocahontas No. 3 seam of coal, which has a thickness of six feet and ventilated by a 16-ft. fan.

On the morning of March 28, 1916, at eight o'clock a local gas explosion occurred in No. 3 room off ninth East heading in which three persons were instantly killed and twenty-one injured, seven of them dying later from the injuries received.

The workings and ventilation of this mine have been carefully planned, giving adequate ventilation for a gaseous mine. Explosive gas was being liberated in different parts of the advanced workings and Fire Bosses were employed to make examinations of the mine each day as required by law before the workmen entered the same.

On the morning of the explosion the Fire Boss reported a small accumulation of gas in No. 3 roof off ninth East, in which section the room pillars were being extracted. The Mine Foreman instructed the canvasman and the pillar boss to go to No. 3 room for the purpose of putting up canvas to remove the gas. Jim Hairston, the canvas-man, in his statement before the Coroner stated that he and the pillar boss had gone to

No. 3 room for the purpose of putting up canvas. After putting up the canvas he advanced toward the face of No. 3 room when the explosion occurred which, no doubt, was due to the defective condition of his safety lamp. Very little damage was done to the mine as the force of the explosion was confined to the ninth East heading.

After hearing the evidence of a number of persons the following verdict was rendered by the jury:

West Virginia,
County of McDowell, To-Wit:

An inquisition taken at Welch, County of McDowell, before H. G. Camper, Coroner of said County. Upon view of the bodies of Will Abbot, Jim Tucker, C. H. Manns, Howard Jordan, F. Davis and Pompey Ford, there lying dead.

The Jurors sworn to inquire when, how and by what means the said Will Abbot, Jim Tucker, C. H. Manns, Howard Jordon, F. Davis and Pompey Ford came to their deaths. Upon their oaths do say that five of the aforesaid persons died on March the 28th, and one on March the 29th, 1916, as a result of an explosion in the King Coal Mine at Kimball W. Va., which explosion occurred on March 28th, 1916.

From the evidence submitted: We believe that every precaution had been taken and all the mining laws observed by said King Coal Company, and that the explosion was of gas set off by the accidental derangement of a safety lamp in the hands of the brattice man, James Hairston, while in the act of putting up canvas. We believe that the force of the explosion was intensified by the flame being communicated to two canisters of powder.

In testimony whereof the said Coroner and Jurors set their hands this 1st day of April, 1916.

H. G. CAMPER, *Coroner*
W. W. WOOD
CHAS. W. CONNOR
R. Y. NUIER
J. W. WEDGEWOOD
F. J. BAXTER
H. K. BARBE
Jurors.

The following is a list of the dead:

C. H. Mann	William Abbott
Jas. Tucker	Howard Jordan
Pompey Ford	Foreman Davis
Jack Bowman	Dan Hardin
Tom Evans	Jim Brown

FOUR LIVES LOST IN CARSWELL SHAFT.

Carswell shaft, 238 feet in depth, located at Carswell near Kimball on the Norfolk & Western Railroad, operated by the Houston Collieries Company, operating the Pocahontas No. 4 seam of coal, which has a thickness of four feet.

On May 27, 1916, at eleven o'clock A. M. an explosion occurred at the face of first right entry instantly killing four persons, two miners, a motorman and a brakeman.

From the investigation made and the evidence taken before the Coroner's inquest no blame could be placed to the neglect of the mine officials. The mine was known to liberate explosive gas and to better safeguard the lives of the employes no open lights were permitted in the mine.

In the opinion of the District Inspector and company officials this explosion was due to an accumulation of gas in the first right heading, caused by a door being left open, short circuiting the air. The ignition of gas was caused either by the short circuiting of the electric power on the motor, or, one of the men found in this section had been using matches, as a match box was found near the motor used for gathering coal. From the conditions found there could not have been a very large accumulation of gas as the mine was only slightly damages.

The following verdict was rendered by the jury:

State of West Virginia,
McDowell County, To-Wit:

An inquisition taken at Welch in the county of McDowell on the 29th day of May, 1916, before A. C. Hufford, a Justice of the Peace of said county, and acting coroner in he absence of Dr. H. G. Campber, Coroner of said county, upon the view of the bodies of John Romaine, Manuel Rhudy, Will Wadlington and Bob Walker, there lying dead. The jurors sworn to inquire when, how and by what means the said John Romaine, Manuel Rhudy, Will Wadlington and Bob Walker came to their death, upon their oath do say, that the said persons were killed by an explosion in the mines of the Hopston Collieries Company at Carswell in McDowell County, West Virginia, on the 27th day of May, 1916, caused by ignition of gas from a cause to the jurors unknown. We further find from the evidence submitted that the Houston Collieries Company had complied with the requirements of the law and the recommendations of the district mine inspector on his last inspection on May 24, 1916.

J. A. STRANGHAN
F. J. BAXTER
H. D. SMITH
J. M. TURNER
C. H. BOARDMAN, JR.
CHAS W. CONNOR
A. C. HUFFORD
Justice of the Peace,
Acting Coroner.

LIST OF FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Number of Persons Killed		
		Inside	Outside	Total
BOONE COUNTY				
Horse Creek Blosk Coal Co	Opal No. 1		1	1
Spruce River Coal Co	Ramage No. 2	1		1
Totals		1	1	2
BRAXTON COUNTY				
Davis Colliery Co	Bower No. 10	1		1
Totals		1		1
BROOKE COUNTY				
Richland Block Coal Co	Beech Bottom	4		4
West Virginia-Pittsburg Coal Co	Locust Grove	1		1
Totals		5		5
CLAY COUNTY				
Elk River Coal & Lumber Co	Rich Run		1	1
Totals			1	1
FAYETTE COUNTY				
Aileen Coal Co	Old Keeney	1		1
Beechwood Coal & Coke Co	Beechwood No. 2	1		1
Big Bend Coal Co	Big Bend	1		1
Boomer Coal & Coke Co	No. 2 North	24		24
Boomer Coal & Coke Co	No. 4	1		1
Branch Coal & Coke Co	Elverton	1		1
Cannelton Coal & Coke Co	No. 4	1		1
Collins Colliery Co	No. 3	1		1
Deitz Colliery Co	Deitz	1		1
Dunn Loop Coal & Coke Co	Dunloop No. 6	1		1
Gauley Mountain Coal Co	Buck Run	1		1
Greenwood Coal Co	Greenwood	2		2
Harvey Coal & Coke Co	Harvey	2	1	3
Loup Creek Colliery Co	Loup Creek No. 2	1		1
Lynchburg Colliery Co	Lynchburg		1	1
Milburn Coal Co	Milburn No. 1	2	1	3
MacDonald Colliery Co	MacDonald	1		1
McKell Coal & Coke Co	Derryhale	2		2
New River Collieries Co	Sun No. 2	1		1
New River Pocahontas Cons. Coal Co	Minden No. 5	1		1
New River Pocahontas Cons. Coal Co	Minden No. 3	2		2
New River Pocahontas Cons. Coal Co	Minden No. 4	1		1
New River Pocahontas Cons. Coal Co	Layland No. 3	1		1
Nuttallburg Smokeless Fuel Co	Nuttallburg	1		1
Prudence Coal Co	Lyman No. 3	1		1
Rock Lick Coal Co	Concho	2		2
Rothwell Coal Co	Dubree		1	1
Scotia Coal & Coke Co	Once More	1		1
Scotia Coal & Coke Co	Brooklyn	1		1
Sewell Colliery Co	Sugar Camp	1		1
Solvay Collieries Co	Kingston No. 1	2		2
South Side Co	South Side	1		1
Star Coal & Coke Co	Star No. 1		1	1
Stone Cliff Coal & Coke Co	Stone Cliff	1		1
Stuart Colliery Co	Summerlee	2		2
Stuart Colliery Co	Lochgelly	1		1
Sunday Creek Coal Co	No. 114	1		1
Sunday Creek Coal Co	No. 112	1		1
White Oak Fuel Co	Whipple	3		3
White Oak Fuel Co	Scarbro	2		2
Totals		71	5	76
GRANT COUNTY				
Davis Coal & Coke Co	No. 22	2		2
Totals		2		2

LIST OF FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Number of Persons Killed		
		Inside	Outside	Total
HARRISON COUNTY				
Consolidation Coal Co	No. 21	1		1
Consolidation Coal Co	No. 29	2		2
Consolidation Coal Co	No. 32	2		2
Consolidation Coal Co	No. 62		1	1
Harry B. Coal & Coke Co	Pitcairn	1		1
Hutchinson Coal Co	York	1		1
Hutchinson Coal Co	Girard	1		1
Hutchinson Coal Co	Hutchinson	1		1
Hutchinson Coal Co	McCandlish	1		1
Pool & Townsend Coal Co	Gilbert	1		1
Righter Coal & Coke Co	Righter No. 4	1		1
Totals		12	1	13
KANAWHA COUNTY				
Blue Creek Coal & Land Co	Blakeley No. 4	1		1
Cabin Creek Cons. Coal Co	Shamrock	1		1
Cabin Creek Cons. Coal Co	Raccoon No. 2 East	1		1
Campbell's Creek Coal Co	No. 1	1		1
Chesapeake Mining Co	Chesapeake No. 1	1		1
Eureka Coal & Coke Co	Eureka No. 2	1		1
Imperial Colliery Co	Imperial No. 1	1		1
National Bituminous Coal & Coke Co	No. 2 Gas	1		1
Republic Coal Co	No. 2	1		1
Sunday Creek Coal & Coke Co	No. 101	1		1
Totals		10		10
LOGAN COUNTY				
Amherst Coal Co	Amherst No. 2	1		1
Coal Valley Mining Co	Sylvia	1		1
Cub Fork Coal Co	Cub Fork	1		1
Eagle Island Coal Co	Eagle Island No. 1	1		1
Ethel Coal Co	Ethel No. 2	2		2
Ethel Coal Co	Ethel No. 1	1		1
George's Creek Coal Co	George's Creek	1		1
Guyandotte Coal Co	Guyandotte	1		1
Island Creek Coal Co	Island Creek No. 12	1		1
Island Creek Coal Co	Island Creek No. 2	3		3
Island Creek Coal Co	Island Creek No. 7	2		2
Island Creek Coal Co	Island Creek No. 1	1		1
Island Creek Colliery Co	Switzer	1		1
Kohinoor Coal & Coke Co	Kohinoor	1		1
Logan Mining Co	Rossmore	1		1
Logan Mining Co	Earling	1		1
Lorain Coal & Dock Co	Lorado No. 1	1		1
Long Flame Coal Co	Long Flame	1		1
Main Island Creek Coal Co	No. 4	5		5
Main Island Creek Coal Co	No. 3		1	1
Monitor Coal & Coke Co	Monitor No. 3	1		1
Spruce Valley Coal Co	Spruce Valley	2		2
Totals		30	1	31
MARION COUNTY				
Consolidation Coal Co	No. 22	5		5
Consolidation Coal Co	No. 43	1		1
Consolidation Coal Co	No. 39	1		1
Consolidation Coal Co	No. 84	3		3
Dravo Contracting Co	Carolina	1	2	3
Federal Coal & Coke Co	Federal	3		3
Four States Coal & Coke Co	Annabelle	1	1	2
Foy, F. J. Contractor	Finches Run		2	2
Jamison Coal & Coke Co	Jamison No. 7	2		2
Jamison Coal & Coke Co	Jamison No. 8	2		2
Fairmont & Cleveland Coal Co	Parker's Run	1		1
Whyel Coal Co	Kilarm	1		1
Totals		21	5	26

LIST OF FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Number of Persons Killed		
		Inside	Outside	Total
MARSHALL COUNTY				
Parr's Run Coal Co	Parr's Run	1		1
Totals		1		1
McDOWELL COUNTY				
Algoma Coal & Coke Co	Piney	1		1
Ashland Coal & Coke Co	Ashland	1		1
Black Wolf Coal & Coke Co	Black Wolf	1		1
Bottom Creek Coal & Coke Co	Bottom Creek No. 2	3		3
Bottom Creek Coal & Coke Co	Bottom Creek No 1	1		1
Carter Coal Co	Olga	2		2
Carter Coal Co	Six	3		3
Carter Coal Co	Caretta	1		1
Crozer Coal & Coke Co	Crozer No 2	2		2
Crozer Coal & Coke Co	Crozer No 1	1		1
Dry Fork Colliery Co	Williams	1		1
Dry Fork Colliery Co	Dry Fork	1		1
Elkhorn Coal & Coke Co	Elkhorn	1		1
Elk Ridge Coal & Coke Co	Elk Ridge	1		1
Empire Coal & Coke Co	Empire	3		3
Gilliam Coal & Coke Co	Gilliam	1		1
Greenbrier Coal & Coke Co	Greenbrier	1		1
Houston Colliery Co	Carswell	6		6
Houston Colliery Co	Hugar	1		1
Flannigan Coal Co	Flannigan No 2	1		1
Indian Ridge Coal & Coke Co	Indian Ridge	1		1
J. B. B. Coal Co	J. B. B. No 1	1		1
J. B. B. Coal Co	J. B. B. No. 2	1		1
J. B. B. Coal Co	J. B. B. No. 4	2		2
J. B. B. Coal Co	J. B. B. No. 3	1		1
Keystone Coal & Coke Co	No. 1	7	1	8
King Coal Co	King	12		12
Lake Superior Coal Co	No. 1	1		1
Lake Superior Coal Co	No.	1		1
Lathrop Coal Co	Lathrop	1		1
Lynchburg Coa & Coke Co	Lynchb rg	1		1
Mohawk Coal & Coke Co	Mohawk	1		1
New River & Pocahontas Cons. Coal Co	Havaeo	8		8
New River & Pocahontas Cons. Coal Co	Berwind No. 5	1		1
New River & Pocahontas Cons. Coal Co	Berwind No. 1	2		2
New River & Pocahontas Cons. Coal Co	Berwind No. 7	1		1
New River & Pocahontas Cons. Coa Co	Berwind No. 4	1		1
Oregon Coal Co	Oregon Nos. 3 and 4		1	1
Page Coal & Coke Co	No. 3	1		1
Peerless Coal & Coke Co	No. 1	2		2
Peerless Coal & Coke Co	No. 2	2		2
Pocahontas Cons. Collieries Co	Rolfe	3		3
Pocahontas Cons. Collieries Co	Angle	1		1
Pocahontas Cons. Collieries Co	Northfork	1		1
Pocahontas Cons. Collieries Co	Lick Branch	3		3
Pocahontas Cons. Collieries Co	Cherokee	1		1
Pocahontas Cons. Collieries Co	Shamokin	2		2
Pocahontas Cons. Collieries Co	Pocahontas No. 6	1		1
Pocahontas Cons. Collieries Co	Pocahontas No. 8	1		1
Powhatan Coal & Coke Co	Powhatan	3		3
Powhatan Coal & Coke Co	West	1		1
Pulaski Iron Co	No. 2	3		3
Pulaski Iron Co	Pulaski		1	1
Roanoke Coal & Coke Co	Roanoke	2		2
Shawnee Coal & Coke Co	Shawnee	3	1	4
Solvay Collieries Co	Marytown	1		1
Standard Pocahontas Coal Co	Standard	2		2
Tidewater Coal & Coke Co	Tidewater	2		2
United Pocahontas Coal Co	Indian Ridge	1		1
United States Coal & Coke Co	No. 9	2		2
United States Coal & Coke Co	No. 6	1	1	2
United States Coal & Coke Co	No. 2	1	1	2
United States Coal & Coke Co	No. 4	1		1
United States Coal & Coke Co	No. 12	1		1

LIST OF FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Number of Persons Killed		
		Inside	Outside	Total
United States Coal & Coke Co.	No. 10	2		2
United States Coal & Coke Co.	No. 11	1		1
United States Coal & Coke Co.	No. 5	2		2
Upland Coal & Coke Co.	Upland	1	1	2
War Creek Coal Co.	War Creek	1		1
West Virginia Pocahontas Coal Co.	Leckie No 2	1		1
Yukon Pocahontas Coal Co.	Yukon No. 1	4		4
Totals		130	7	137
MERCER COUNTY				
American Coal Co.	Pinnacle	2	1	3
American Coal Co.	Crane Creek	1		1
Buckeye Coal & Coke Co.	Buckeye No. 2	1		1
Crystal Coal & Coke Co.	No. 2	2		2
Ennis Coal Co.	Hiawatha	2		2
Mill Creek Coal & Coke Co.	Mill Creek		1	1
Patterson Pocahontas Company, S. J.	Arista	1		1
Pocahontas Cons. Collieries Co.	Caswell Creek	1		1
Pocahontas Cons. Collieries Co.	Sagamore	1	1	2
Solvay Collieries Co.	Springton	1	1	2
Thomas Coal Co.	No. 4	1		1
Totals		13	4	17
MINGO COUNTY				
Glen Alum Coal Co.	No. 1	1		1
Naugatuck Coal Co.	Naugatuck	1		1
Red Jacket Cons. Coal & Coke Co.	Mitchell No. 5	2		2
Red Jacket Cons. Coal & Coke Co.	Mitchell Branch	1		1
Red Jacket Cons. Coal & Coke Co.	No. 32	1		1
Red Jacket Junior Coal Co.	Junior	1		1
Red Jacket Junior Coal Co.	No. 2	1		1
Sycamore Coal Co.	Cinderella	1		1
Thacker Coal & Coke Co.	No. 11	1	1	2
War Eagle Coal Co.	War Eagle	1		1
Totals		11	1	12
MONONGALIA COUNTY				
Southern Connellsville Coke Co.	Marion No. 2	1		1
Totals		1		1
OHIO COUNTY				
Elm Grove Coal Co.	Elm Grove	1		1
Fairpoint & West Virginia Coal Co.	Fairpoint	1		1
Richland Coal Co.	Richland	1		1
Totals		3		3
PRESTON COUNTY				
Elkins Coal & Coke Co.	No. 4	1		1
Merchants Coal Company of Pennsylvania	Tunnelton	2		2
Preston County Coke Co.	Cascade No. 3	1		1
Preston Coal Co.	Preston No. 1	1		1
Totals		5		5
PUTNAM COUNTY				
Otto Marmet Coal & Mining Co.	Big Otto No. 3	1		1
Plymouth Coal & Mining Co.	Manilla	2		2
Plymouth Coal & Mining Co.	Plymouth	1		1
Totals		4		4

LIST OF FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Number of Persons Killed		
		Inside	Outside	Total
RALEIGH COUNTY				
Bailey Wood Coal Co	Bailey Wood No. 1	1		1
Beckley Coal & Coke Co	Beckley	2		2
Clear Fork Coal Co	Leevale	1		1
Four States Coal & Coke Co	Dorothy	2	1	3
Gulf Coal Company	No. 2	1		1
Lanark Coal Co	Lanark No. 4	1		1
Mabscott Coal & Coke Co	Mabscott	3		3
MacAlpin Coal Co	MacAlpin	1		1
McKell Coal & Coke Co	Tamroy	2		2
New River Collieries Co	Eccles No. 6	1		1
New River Collieries Co	Eccles No. 5	2		2
New River Collieries Co	Eccles No. 3	2		2
Pemberton Coal & Coke Co	Affinity	2		2
Piney Mining Co	No. 1	1		1
Raleigh Coal & Coke Co	Raleigh No. 6	3		3
Raleigh Coal & Coke Co	No. 3	1		1
Slab Fork Coal Co	No. 3	1		1
Stonewall Coal & Coke Co	Terry	1		1
E. E. White Coal Co	Glen White No. 2	1		1
E. E. White Coal Co	Stotesbury		1	1
E. E. White Coal Co	Stotesbury No. 3	2		2
Winding Gulf Colliery Co	No. 1	2		2
Winding Gulf Colliery Co	No. 2	1		1
Totals		34	2	36
RANDOLPH COUNTY				
Davis Colliery Co	Coalton No. 1	1		1
Totals		1		1
TAYLOR COUNTY				
Maryland Coal Co. of West Virginia	Wendel No. 2	2		2
Rosemont Coal Co.	Rosemont	3		3
Totals		5		5
TUCKER COUNTY				
Davis Coal & Coke Co	No. 40	2		2
Davis Coal & Coke Co	Thomas No. 34	1		1
Davis Coal & Coke Co	Ben Bush No. 38	1		1
Davis Coal & Coke Co	Ben Bush No 26	1		1
Davis Coal & Coke Co	Thomas No 23	2		2
Totals		7		7
WYOMING COUNTY				
Sabine Smokeless Coal Co	Otsego	1		1
Virginian Smokeless Fuel Co	Virginian Smokeless		1	1
Wyoming Coal Co	Wyoming No. 1	1		1
Totals		2	1	3

LIST OF ACCIDENTS BY COUNTIES FOR THE FISCAL YEAR ENDING JUNE 30, 1916

COUNTY	Number of Persons Killed		
	Inside	Outside	Total
Boone	1	1	2
Braxton	1	.....	1
Brooke	5	.....	5
Clay	.....	1	1
Fayette	71	5	76
Grant	2	.....	2
Harrison	12	1	13
Kanawha	10	.....	10
Logan	30	1	31
Marion	21	5	26
Marshall	1	.....	▶1
McDowell	130	7	137
Mercer	13	4	17
Mingo	11	1	12
Monongalia	1	.....	1
Ohio	3	.....	3
Preston	5	.....	5
Putnam	4	.....	4
Raleigh	34	2	36
Randolph	1	.....	1
Taylor	5	.....	5
Tucker	7	.....	7
Wyoming	2	1	3
Totals	370	29	399

NON-FATAL ACCIDENTS

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	BARBOUR COUNTY				
1	Boat Run Coal Co	Boat Run	Andy Carpenter	7- 3-15	American
2	Century Coal Co	Century No. 1	Mike Cavuier	8-23-15	Italian
3	Century Coal Co	Century No. 2	I. N. Farley	8-26-15	American
4	Century Coal Co	Century No. 1	E. C. King	9- 4-15	American
5	Century Coal Co	Century No. 1	Joe Yokittis	9-20-15	Polish
6	Century Coal Co	Century No. 1	Earnest Wilmoth	1-10-16	American
7	Century Coal Co	Century No. 2	Joe Tensutts	2- 9-16	Italian
8	Century Coal Co	Century No. 2	Toney Cobelsky	2-25-16	Polish
9	Century Coal Co	Century No. 1	M. M. Malcomb	3- 8-16	American
10	Consolidation Coal Co	Consolidation No. 37	Jaek Rucci	7-23-15	Italian
11	Davis Coal & Coke Co	Dartmore No. 4	C. T. Knarr	12-17-15	Not known
12	Davis Colliery Co	Junior No. 4	Guy Richards	12-31-15	American
13	Davis Coal & Coke Co	Dartmore No. 4	Delbert Phillips	1-31-16	American
14	Davis Coal & Coke Co	Dartmore No. 4	Eugene Corley	2-24-16	American
15	Davis Coal & Coke Co	Dartmore No. 4	Anton Forfia	3-18-16	Italian
16	Davis Coal & Coke Co	Dartmore No. 4	Turio Spadoni	6- 6 16	Italian
17	Gage Coal & Coke Co	Sara No. 1	Carl Vansichick	4- 3-16	Austrian
18	Gage Coal & Coke Co	Sara No. 1	Douglas Fisher	4- 4-16	American
19	Gage Coal & Coke Co	Sara No. 1	William C. Hutsler	5- 2-16	American
20	Grafton Fuel Co	Lillian	H. D. Shonabeyer	8-14-15	American
21	Grafton Fuel Co	Lillian No. 2	Joseph Foster	10- 5-15	American
22	Grafton Fuel Co	Lillian No. 2	Walter E. Criss	12-10-15	American
23	Grafton Fuel Co	Lillian No. 2	James W Pitman	12-27-15	American
24	Luella Coal & Coke Co	Luella	A. Q. Shanabarger	2- 9-16	American
25	Luella Coal & Coke Co	Luella	W. E. Bennett	3-18-16	American
	BOONE COUNTY				
26	Seng Creek Coal Co	Seng Creek	Cephas Gillespie	11-24-15	American
27	Seng Creek Coal Co	Seng Creek	Sam Qontini	2-15-16	Austrian
28	Spruce River Coal Co	Ramage	Leroy Hall	1- 7-16	Negro
	BRAXTON COUNTY				
29	Davis Colliery Co	Bower No. 10	Tom Turn	7-16-15	Hungarian
30	Dav s Colliery Co	Bower No. 10	Henderson Weir	9-14-15	American
31	Davis Colliery Co	Bower No. 10	J. C. Cessna	11-26-15	American
32	Davis Colliery Co	Bower No. 11	Oma Yeager	1- 2-16	American
	BROOKE COUNTY				
33	Clifton Coal Co	Clifton No. 1	Frank Openbrier	8-18-15	American
34	Clifton Coal Co	Clifton No. 1	Gar Cruthers	9- 1-15	American
35	Richland Block Coal Co	Beech Bottom	Antove Ruzich	11- 9-15	Croatin
36	Richland Block Coal Co	Beech Bottom	Abraham Thomas	10-15-15	Syrian
37	Richland Block Coal Co	Beech Bottom	Moxey Millos	3-10-16	Austrian
38	Richland Block Coal Co	Beech Bottom	George Gilson	6- 8-16	American
39	Richland Block Coal Co	Beech Bottom	Cecil Gray	6-19-16	American
40	West Virginia & Pittsburg Coal Co	Labelle No. 4	Nip Hamilton	2-18-16	American
	CLAY COUNTY				
41	Elk River Coal & Lumber Co	Rich Run	Henry Luber	9- 9-15	German
42	Elk River Coal & Lumber Co	Rich Run	Sam Caruthers	9-16-15	American
43	Elk River Coal & Lumber Co	Rich Run	Ernest Sawyer	4- 1-16	American
44	Elk River Coal & Lumber Co	Rich Run	John Bulvony	4-18-16	Slavish
	FAYETTE COUNTY				
45	Ballinger Coal Co	Ballinger No. 1	J. R. Hawkins	9-18-15	American
46	Ballinger Coal Co	Ballinger No. 1	R. L. Thompson	3-30-16	American
47	Ballinger Coal Co	Ballinger No. 1	Robert Nelson	5-11-16	American
48	Ballinger Coal Co	Ballinger No. 1	Chas. E. Safford	5-16-16	American
49	Beechwood Coal & Coke Co	Claremont No. 1	Wayman Mathew	10-28-15	American
50	Beury Bros. Coal & Coke Co	Echo	J. Allen Harvey	8-10-15	American
51	Beury Bros. Coal & Coke Co	Echo	William Euslinger	1-13-16	American
52	Beury Bros. Coal & Coke Co	Echo	Lewis Carter	2- 4-16	American
53	Big Bend Coal Company	Big Bend	Charles Payne	10-27-15	Negro
54	Big Bend Coal Co	Dimmock	O. L. Thurston	12- 7-15	Negro
55	Blume Coal & Coke Co	Blume	W. T. Arnold	7-19-15	American
56	Boomer Coal & Coke Co	No. 2 North	Jim Lewis	7- 2-15	Italian
57	Boomer Coal & Coke Co	No. 4	Frank Dilvary	7-12-15	Italian
58	Boomer Coal & Coke Co	No. 4	James Johnson	7-14-15	Negro
59	Boomer Coal & Coke Co	No. 2 North	Louie Barber	7-22-15	Italian

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	In or Out
6 Yrs...	18	Brakeman.....	Mine cars.....	Ankle badly bruised and tissues crushed..	O
2 Yrs...	28	Driver.....	Kicked by mule.....	Laceration wound of upper and lower lips	I
Unknown	36	Mach. Runner..	Fall of slate.....	Compound fracture of left tibia.....	I
Unknown	50	Mach. Runner..	Machine Chain.....	Little finger of left hand cut off.....	I
Unknown	67	Trapper.....	Mine car.....	Right leg fractured.....	I
Unknown	19	Brakeman.....	Mine car.....	Fracture of left clavicle.....	I
Unknown	28	Miner.....	Fall of slate.....	Two ribs broken, back and hip bruised...	I
Unknown	21	Miner.....	Fall of slate.....	Fracture of right clavicle, other injuries	I
2 Mos..	19	Driver.....	Mine car and timber.....	Fourth finger on left hand mashed off...	I
7 Mos..	28	Trackman.....	Mine car.....	Fracture of tibia and fibula.....	I
14 Yrs...	43	Timberman....	Lifting cross bar.....	Ruptured on left side.....	I
7 Yrs...	22	Driver.....	Mine car.....	End of right finger mashed.....	I
15 Yrs...	27	Miner.....	Fall of slate.....	Index finger on right hand broken.....	I
20 Yrs...	39	Miner.....	Mine car.....	Left hand mashed, fingers broken.....	I
14 Mos..	28	Miner.....	Fall of slate.....	Left leg broken, back & shoulder bruised	I
3 Yrs...	26	Miner.....	Fall of coal.....	Broken back and other injuries.....	I
14 Yrs...	35	Miner.....	Mine car.....	Ankle badly lacerated.....	I
2 Yrs...	21	Driver.....	Mine car and roof.....	Left arm fracture at wrist.....	I
13 Yrs...	37	Miner.....	Mine car.....	One fractured rib and other injuries.....	I
5 Yrs...	17	Driver.....	Kicked by mule.....	Right arm bruised, finger broken.....	O
4 Yrs...	23	Driver.....	Mine car.....	Finger on right hand crushed.....	I
6 Yrs...	23	Loader.....	Mine car.....	Right foot broken.....	I
14 Mos..	36	Laborer.....	Mine car.....	Wrist dislocated small bones broken....	O
8 Yrs...	26	Coal Loader...	Fall of slate.....	Mashed through chest, back & stomach.	I
Unknown	22	Loader.....	Fall of slate.....	Fracture of right foot, other injuries....	I
3 Yrs...	20	Brakeman.....	Mine car.....	Both legs badly crushed.....	I
7 Yrs...	26	Tracklayer....	Lifting heavy rock.....	Rupture.....	O
18 Mos..	32	Mach. Runner..	Jack pipe slipped.....	Finger on left hand crushed.....	I
10 Yrs...	28	Driver.....	Fall of slate.....	Three ribs broken.....	I
3 Mos..	41	Laborer.....	Fell off railroad car.....	Arm broken, body and leg bruised.....	O
23 Yrs...	55	Miner.....	Fall of slate.....	Leg broken, back and head bruised.....	I
7 Yrs...	27	Brakeman.....	Mine car.....	Nose broken.....	O
7 Yrs...	23	Driver.....	Mine car and rib.....	Collar bone, shoulder blade fractured and other injuries.....	I
17 Yrs...	32	Driver.....	Kicked by mule.....	Bone splintered at ankle.....	I
15 Yrs...	36	Loader.....	Fall of stone.....	Virtebrae crushed.....	I
8 Yrs...	32	Loader.....	Fall of stone.....	Head, chest and back injured.....	I
2 Yrs...	25	Trip rider.....	Mine car and rib.....	Clavicle, three ribs fractured and other injuries.....	I
7 Yrs...	20	Trip Rider.....	Fall of stone.....	Fracture of left pelvis, spine and other injuries.....	I
3 Yrs...	17	Trip Rider.....	Mine car and rib.....	Ribs, pubic, bone fractured.....	I
Sev. Yrs..	47	Driver.....	Mine car.....	Compound fracture of right leg.....	I
6 Mos..	39	Miner.....	Fall of coal.....	Compound fracture of leg.....	I
3 Mos..	24	Machinist.....	Struck by timber.....	Laceration of neck, dislocation of collar bone.....	O
6 Wks..	23	Miner.....	Powder explosion.....	Face, eyes and hands burned.....	I
1 Yr....	23	Miner.....	Motor car and rib.....	Compound fracture of left jaw and other injuries.....	I
12 Yrs...	56	Miner.....	Fall of slate.....	Arm, shoulder blade broken.....	I
25 Yrs...	44	Miner.....	Fall of slate.....	Wrist fractured.....	I
15 Yrs...	30	Miner.....	Fall of coal.....	Left leg fractured.....	I
22 Yrs...	56	Weighman.....	Fell off scaffold.....	Both wrist fractured.....	O
5 Yrs...	23	Miner.....	Fall of slate.....	Right leg broken.....	I
30 Yrs...	57	Miner.....	Fall of slate.....	Fractured thigh.....	I
Unknown	44	Miner.....	Premature explosion.....	Burns on both hands and face.....	I
23 Yrs...	33	Trip Rider.....	Mine car.....	Thumb amputated.....	O
25 Yrs...	43	Miner.....	Fall of slate.....	Ribs broken and fractured, foot bruised..	I
29 Yrs...	46	Miner.....	Fall of slate.....	Mashed wrist and hand.....	I
1 Yr....	15	Miner.....	Fall of slate.....	Right leg broken , other injuries.....	I
3 Mos..	40	Miner.....	Fall of slate.....	Cut on top of head.....	I
1 Yr....	26	Miner.....	Mine car.....	Fracture of fifth left rib.....	I
5 Mos..	22	Driver.....	Kicked by mule.....	Cut on left cheek over left eye.....	I
6 Mos..	42	Miner.....	Shoveling coal.....	Back sprained.....	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	FAYETTE CO.—Con.				
60	Boomer Coal & Coke Co	No. 2 North	Thomas Miller	7-27-15	American
61	Boomer Coal & Coke Co	No. 2 South	Percy Kuhn	7-28-15	American
62	Boomer Coal & Coke Co	No. 2 South	Sam Hale	7-31-15	Negro
63	Boomer Coal & Coke Co	No. 2 North	Lee Galloway	8- 4-15	Negro
64	Boomer Coal & Coke Co	No. 2 South	Percy Khun	8-14-15	American
65	Boomer Coal & Coke Co	No. 2 North	Frank Gillie	8-18-15	Italian
66	Boomer Coal & Coke Co	No. 2 North	Mike Ridelo	8-14-15	Italian
67	Boomer Coal & Coke Co	No. 2 North	George Heavner	10-23-15	American
68	Boomer Coal & Coke Co	No. 5	Robert White	11-20-15	American
69	Boomer Coal & Coke Co	No. 2 South	Joseph Traine	11-27-15	Italian
70	Boomer Coal & Coke Co	No. 2 North	Harry Wise	11-30-15	Negro
71	Boomer Coal & Coke Co	No. 2 North	Hubert Hennings	11-30-15	American
72	Boomer Coal & Coke Co	No. 2 North	Sam Demarc	7-11-16	Italian
73	Boomer Coal & Coke Co	No. 2 North	Joe Mermoth	3- 6-16	Polish
74	Boomer Coal & Coke Co	No. 2 South	Jim Olloway	3-11-16	Italian
75	Boomer Coal & Coke Co	No. 2 North	Pagliaroni Alfredo	3-24-16	Italian
76	Boomer Coal & Coke Co	No. 2 North	Elmer Hutchinson	4-28-16	American
77	Boomer Coal & Coke Co	No. 2 South	Joe Charillo	5- 6-16	Italian
78	Boomer Coal & Coke Co	No. 5	P. S. Clendenin	5-27-16	American
79	Boomer Coal & Coke Co	No. 2 South	Toney Shale	5-28-16	Italian
80	Boomer Coal & Coke Co	No. 4	J. S. Cramblit	6- 7-16	American
81	Boomer Coal & Coke Co	No. 4	Blaine Vanatta	6-12-16	American
82	Boomer Coal & Coke Co	No. 2 South	Frank Dent	6-27-16	American
83	Boomer Coal & Coke Co	No. 4	Charles Roffia	6-27-16	Italian
84	Branch Coal & Coke Co	Elverton	W. G. Smitherman	9- 9-15	Negro
85	Branch Coal & Coke Co	Elverton	Toni Rejinsky	3- 6-16	Russian
86	Brown Coal Co	Brown	Frank Watson	1- 5-16	Negro
87	Cannelton Coal & Coke Co	No. 1	Cary White	7-12-15	Negro
88	Cannelton Coal & Coke Co	No. 4	C. C. Lusk	8- 6-15	American
89	Cannelton Coal & Coke Co	No. 4	Richard Marshall	9- 8-15	American
90	Cannelton Coal & Coke Co	Cannelton No. 2	Sam Walden	10-13-15	American
91	Cannelton Coal & Coke Co	Cannelton No. 2	Oscar Lee Garrett	10-20-15	American
92	Cannelton Coal & Coke Co	Cannelton No. 4	Alex Williams	10-29-15	American
93	Cannelton Coal & Coke Co	No. 2 Gas	John Brown	12-11-15	American
94	Cannelton Coal & Coke Co	Cannelton No. 2	Brune Valenti	12-13-15	Italian
95	Cannelton Coal & Coke Co	Cannelton No. 2	Gene Alfang	1-26-16	Italian
96	Cannelton Coal & Coke Co	Cannelton No. 5	Harvey Cox	4- 2-16	American
97	Cannelton Coal & Coke Co	No. 2 North	Robert Fanbar	4-18-16	American
98	Cannelton Coal & Coke Co	Cannelton No. 2	Marculia Lewage	5-12-16	Italian
99	Cannelton Coal & Coke Co	Cannelton No. 2	William Stewart	5-23-16	American
100	Cannelton Coal & Coke Co	Cannelton No. 2	Ira Cordell	5-23-16	American
101	Cannelton Coal & Coke Co	No. 2	Gus Halstead	6- 9-16	American
102	Collins Colliery Co	Collins	Joe Fath	1- 7-16	Hungarian
103	Columbus Iron & Steel Co	Marting	G. M. Jenkins	12- 6-15	American
104	Columbus Iron & Steel Co	Marting	Ernest Basco	2- 8-16	Italian
105	Christian Colliery Co	Mahan No. 1	Ed. Kovonick	12-13-15	Italian
106	Christian Colliery Co	Christian No. 1	Mac Winfree	12-20-15	American
107	Christian Colliery Co	Christian	Cleo Smith	5-13-16	American
108	Christian Colliery Co	Christian No. 1	William Bobbitt	2-22-16	American
109	Christian Colliery Co	Christian No. 1	Louis Coles	6- 7-16	American
110	Dunloop Coal & Coke Co	Dunloop	Andrew Growhi	7-22-15	Polish
111	Dunloop Coal & Coke Co	Dunloop	Steve Cosmo	12-20-15	Polish
112	Dunloop Coal & Coke Co	Dunloop	Hubert Mitchell	4- 3-16	Negro
113	Dunloop Coal & Coke Co	Dunloop	Nick Kinney	6-14-16	Negro
114	Ephraim Creek Coal & Coke Co	Buffalo	Tom Rusky	12-17-15	Russian
115	Export Coal Co	Export	Walter Wilde	4-17-16	American
116	Export Coal Co	Export	W. A. Detson	5-30-16	American
117	Gauley Mountain Coal Co	Buck Run	Sam Thomas	10- 2-15	American
118	Greenwood Coal Co	Greenwood	C. P. Forringer	8-24-15	American
119	Greenwood Coal Co	Greenwood East	Rofe Miller	9-13-15	Negro
120	Greenwood Coal Co	Greenwood	John Hughart	11- 6-15	American
121	Greenwood Coal Co	Greenwood	Howard Duvall	3- 1-16	Negro
122	Harvey Coal & Coke Co	Harvey	A. Smelskie	8- 9-15	Polish
123	Harvey Coal & Coke Co	Harvey	Mike McKolosie	10- 2-15	Russian
124	Harvey Coal & Coke Co	Harvey	Harry Ragland	11-11-15	American
125	Hemlock Hollow Coal & Coke Co	Hemlock Hollow	Alex Lee	2-21-16	American
126	Hindson Coal Co	Dun Glen	Domanick Qasko	5-23-16	German
127	Lookout Coal & Coke Co	Lookout	John McGonigah	1-27-16	American

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
Unknown	54	Track layer	Fall of slate	Right hand mashed, back bruised	I
Unknown	18	Dumper	Mine car	Mashed through chest, one rib fractured	O
Unknown	35	Driver	Mine car	Right foot mashed	I
8 Yrs.	17	Driver	Mine car and post	Left leg mashed and bruised	I
1 Yr.	19	Dumper	Fell under dump	Toe on left foot badly mashed	O
6 Yrs.	51	Miner	Fall of slate	Fracture of left femur	I
1 Yr.	20	Miner	Fall of slate	Right foot severely bruised and cut	I
Unknown	59	Miner	Fall of post	Mashed foot, toe fractured	I
4 Yrs.	21	Miner	Fall of slate	Palm of hand, finger and arms everely lacerated	I
Unknown	27	Miner	Fall of rock	Left foot severely lacerated	I
5 Yrs.	29	Machine man	Gas explosion	Almost asphyziated	I
Unknown	25	Brakeman	Gas explosion	Almost asphyxiated	I
Unknown	57	Miner	Fall of coal	Finger on righ hand mashed	I
Unknown	26	Loader	Fall of slate	Fracture of left leg	I
Unknown	35	Loader	Mine car	Fractured rib on left side	I
Unknown	26	Loader	Mine car	Sprained muscles, lower part of abdomen	I
Unknown	42	Timberman	Riding water box	Fracture of femur, pelvis, head bruised	I
Unknown	35	Loader	Flying coal	Eye cut and bruised	I
Unknowr	43	Coal Loader	Fall of coal	Head severly cut, thumb bruised	I
Unknown	68	Coal Loader	Struck by piece of coal	Corneal ulcer of eye	I
Unknown	39	Coal Loader	Mine car and post	Two ribs on left side fractured	I
Unknown	31	Conveyor Eng'r	Fell down	Right shoulder bruised and sprained	O
Unknown	26	Loader	Thrown from mule	Right knee cut and bruised	O
Unknown	37	Coal Loader	Mine car	Finger of right hand severely mashed	I
1 Mo.	20	Miner	Fall of slate	Compound dislocation of right knee	I
6 Mos.	40	Miner	Mine car	Right leg broken above knee	I
15 Yrs.	40	Miner	Mine car	Bruised left leg	I
24 Yrs.	34	Coal dumper	Mine car	Laceration and fracture of toes on right foot	O
5 Yrs.	28	Mach. Runner	Mining machine	Fractured two bones of left foot	I
10 Yrs.	25	Brakeman	Mine car and Motor	Compound fracture of bones of left leg	I
31 Yrs.	41	Driver	Lump of coal	Fourth finger broken on right hand	I
22 Yrs.	32	Coal Loader	Fall of slate	Leg broken, foot bruised, toes fractured	I
41 Yrs.	51	Loader	Fall of coal	Little toe on left foot broken	I
3 Yrs.	17	Motor helper	Coupling motor	Right foot mashed, ankle sprained	O
28 Yrs.	38	Loader	Fall of coal	Right foot mashed and sprained	I
43 Yrs.	53	Coal Loader	Lump of coal	Toe on left foot broken	I
14 Yrs.	24	Brakeman	Mine car	Nose, jaw broken, head injured	O
12 Yrs.	22	Loader	Premature explosion	Hole blown in arm, face and hands burned	I
18 Yrs.	33	Mach. Runner	Mining machine	Little toe on left foot crushed	I
45 Yrs.	55	Track Layer	Fall of iron rail	Left foot mashed	I
7 Yrs.	17	Tippleman	Mine car	Right foot crushed	O
14 Yrs.	24	Driver	Mine car	Left leg mashed	I
6 Yrs.	32	Miner	Fall of sand rock	Leg broken	I
18 Yrs.	60	Laborer	Fall of coal	Right foot badly mashed	O
3 Yrs.	22	Coal Loader	Fall of slate	Cut on head and body	I
Unknown	22	Loader	Mine car	Fracture of collar bone, contusion of shoulder	I
Unknown	21	Weigh boss	Mine car	Contused and lacerated left leg	O
1 Yr.	19	Brakeman	Mine car	Contused fracture of ankle and other injuries	I
8 Yrs.	18	Brakeman	Coupling cars	Traumatic amputation of finger	I
13 Yrs.	27	Miner	Fall of slate	Fracture and laceration of thigh, ankle and arm	I
2 Yrs.	33	Miner	Explosion of powder	Left hand blown off, face and leg lacerated	I
5 Yrs.	31	Miner	Fall of slate	Right foot badly crushed	I
Unknown	18	Miner	Fall of slate	Leg fractured	I
7 Yrs.	26	Miner	Fall of slate	Laceration of eye, head cut	I
2 Yrs.	21	Miner	Spragging car	Bad cut in palm of right hand	I
10 Yrs.	25	Miner	Mine car	Contusions and broken arm	I
20 Yrs.	44	Carpenter	Mine car	Fracture of two bones of left arm	O
15 Yrs.	34	Mach. Runner	Cutter chain	Left leg broken above ankle	I
1 Mo.	45	Miner	Fall of slate	Compound fracture of leg	I
17 Yrs.	34	Track Layer	Coupling cars	Two fingers mashed	O
12 Yrs.	23	Driver	Mine car and slate	Three toes cut off, foot mashed	I
4 Mos.	20	Miner	Explosion of powder	Left arm, shoulder side of head burned	I
8 Yrs.	45	Miner	Premature explosion	Face and eye burned	I
6 Wks.	27	Mach. Runner	Fall of slate	Right leg and ankle mashed	I
6 Yrs.	22	Miner	Fall of slate	Hip burised, internal injuries	I
25 Yrs.		Miner	Mine car	Hurt through hip and body	I
10 Yrs.	42	Miner	Fall of slate	Right arm broken, foot sprained	I
10 Yrs.	23	Driver	Mine car and rails	Right foot mashed and cut	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Acciden.	Nationality
	FAYETTE CO.—Con.				
128	Loup Creek Colliery Co	Loup Creek No. 2	Will Garbett	10- 4-15	American
129	Loup Creek Colliery Co	Loup Creek No. 2	E. C. Stover	11-17-15	American
130	Loup Creek Colliery Co	Loup Creek No. 2	E. R. Hambrick	12-15-15	American
131	Loup Creek Colliery Co	Loup Creek No. 2	R. W. Snead	3-27-16	Negro
132	Loup Creek Colliery Co	Loup Creek No. 2	J. R. Woolwine	4- 6-16	American
133	Loup Creek Colliery Co	Loup Creek No. 2	Henry Copley	4-29-16	American
134	Macdonald Colliery Co	Macdonald	Matt Payne	5- 5-16	Negro
135	M. B. Coal & Coke Co	Elkridge No. 1	Edward Wood	1-18-16	American
136	M. B. Coal & Coke Co	Elkridge No. 1	Wesley Holland	1-18-16	Negro
137	McKell Coal & Coke Co	Killsyth	Geo. Smith	11- 6-15	American
138	McKell Coal & Coke Co	Kilsyth	Joe De Francisco	11- 8-15	Italian
139	McKell Coal & Coke Co	Kilsyth	Walter Cheek	11- 8-15	American
140	McKell Coal & Coke Co	Kilsyth	Antonia Ochna	11-26-15	Italian
141	Meadow Fork Coal Co	Meadow Fork	Mallon Goodman	7-28-15	American
142	Meadow Fork Coal Co	Meadow Fork	Pompo Franquilla	7-30-15	Italian
143	Michigan Coal Co	Michigan	Henry Workman	7- 7-15	American
144	Milburn Coal Co	Milburn No. 1	Val Carter	9- 1-15	American
145	Milburn Coal Co	Milburn No. 1	J. A. Smith	5-22-16	American
146	New River & Poca. Cons. Coal Co	No. 5	Fred Laddie	7- 3-15	Russian
147	New River & Poca. Cons. Coal Co	No. 5	Joe Schmidt	7- 3-15	Russian
148	New River & Poca. Cons. Coal Co	No. 2	Theodore Ludat	7-17-15	German
149	New River & Poca. Cons. Coal Co	Layland No. 2	Adam Kosenows	7-19-15	Polish
150	New River & Poca. Cons. Coal Co	Minden No. 3	Ernest Chandler	7-21-15	American
151	New River & Poca. Cons. Coal Co	Minden No. 5	Charles Deskin	7-26-15	Russian
152	New River & Poca. Cons. Coal Co	Minden No. 2	E. L. Bibb	7-31-15	American
153	New River & Poca. Cons. Coal Co	Minden No. 4	Wm. Poindexter	8- 6-15	Negro
154	New River & Poca. Cons. Coal Co	Weirwood	Robert Clark	8-17-15	Negro
155	New River & Poca. Cons. Coal Co	Weirwood	Frank Berta	8-18-15	Austrian
156	New River & Poca. Cons. Coal Co	Layland No. 1	Wyatt Brooks	8-18-15	Negro
157	New River & Poca. Cons. Coal Co	Minden No. 3	Willard Lowkx	8-19-15	American
158	New River & Poca. Cons. Coal Co	Minden No. 3	Andy Veg	8-21-15	Hungarian
159	New River & Poca. Cons. Coal Co	Layland No. 5	Frank King	9- 1-15	American
160	New River & Poca. Cons. Coal Co	Layland No. 1	Boyd Alexander	9- 1-15	Negro
161	New River & Poca. Cons. Coal Co	Minden No. 5	Jack Vought	9- 3-15	Russian
162	New River & Poca. Cons. Coal Co	Minden No. 3	Richard Watkeys	9- 7-15	American
163	New River & Poca. Cons. Coal Co	Minden No. 4	Jas. Bullock	9- 8-15	American
164	New River & Poca. Cons. Coal Co	Minden No. 4	Walter Kritchelly	9- 8-15	English
165	New River & Poca. Cons. Coal Co	Layland No. 3	Sam Ridgeway	9-17-15	American
166	New River & Poca. Cons. Coal Co	Minden No. 4	Fred Lee Mills	9-23-15	American
167	New River & Poca. Cons. Coal Co	Layland No. 3	Wash Corum	9-29-15	American
168	New River & Poca. Cons. Coal Co	Layland No. 2	Eastafiz Harohan	9-30-15	Russian
169	New River & Poca. Cons. Coal Co	Minden No. 4	J. H. Miller	9-30-15	American
170	New River & Poca. Cons. Coal Co	No. 3	Russell G. Duncan	9-30-15	American
171	New River & Poca. Cons. Coal Co	Minden No. 5	Wm. Gore	10- 8-15	American
172	New River & Poca. Cons. Coal Co	Minden No. 2	Frank Farinel	10-12-15	Italian
173	New River & Poca. Cons. Coal Co	Minden No. 3	William Pinson	10-15-15	American
174	New River & Poca. Cons. Coal Co	Minden No. 2	Donald Dupler	10-22-15	American
175	New River & Poca. Cons. Coal Co	Layland No. 3	Joe Kopanck	10-27-15	Polish
176	New River & Poca. Cons. Coal Co	Minden No. 5	Alex Coltonor	10-28-15	Russian
177	New River & Poca. Cons. Coal Co	Minden No. 2	Jos. Tonsic	11- 2-15	Austrian
178	New River & Poca. Cons. Coal Co	Layland No. 5	W. A. Roberts	11- 9-15	American
179	New River & Poca. Cons. Coal Co	Layland No. 3	Philip Irvin	11-20-15	Negro
180	New River & Poca. Cons. Coal Co	Minden No. 4	Joseph Potter	11-27-15	English
181	New River & Poca. Cons. Coal Co	Minden No. 3	Wilber Wheeler	11-29-15	Negro
182	New River & Poca. Cons. Coal Co	Minden No. 5	Richard Rinker	12- 8-15	American
183	New River & Poca. Cons. Coal Co	Minden No. 3	George Crouch	12-10-15	American
184	New River & Poca. Cons. Coal Co	Weirwood	Chas. Lanutty	12-15-15	Italian
185	New River & Poca. Cons. Coal Co	Layland No. 3	Fillip Ranagini	12- 3-15	Italian
186	New River & Poca. Cons. Coal Co	Layland No. 3	Franz Guindel	1- 6-16	German
187	New River & Poca. Cons. Coal Co	Minden No. 2	Earl Davenport	1- 7-16	American
188	New River & Poca. Cons. Coal Co	Layland No. 1	Paul Rokovitch	1- 9-16	Slavish

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
4 Yrs.	19	Brakeman	Mine car	Hip out of place, collar bone broken and jaw mashed	I
15 Yrs.	55	Miner	Fall of slate	Internal dislocation of knee joint	I
4 Yrs.	37	Mach. Runner	Machine and mine car	Left foot mashed	I
19 Yrs.	51	Miner	Coal fell off car	Head cut, shoulder bruised and ankle sprained	I
9 Yrs.	45	Trackman	Trolley wire	Cut on forehead and nose broken	I
10 Yrs.	29	Motorman	Motor and mine car	Meta carpus of right hand broken	I
13 Yrs.	34	Miner	Mine car	Left leg broken above ankle	O
5 Yrs.	18	Coal Loader	Mine car and roof	Right wrist dislocated	I
15 Yrs.	29	Driver	Jack fell on foot	Right foot fractured	I
10 Yrs.	40	Miner	Fall of slate	Sprained back and other injuries	I
4 Yrs.	34	Miner	Fall of coal	Fracture of radius and femer	I
7 Yrs.	23	Brakeman	Mine car	Dislocation of wrist, contusion of face and back	I
12 Yrs.	36	Miner	Mine car	Cut on leg	I
35 Yrs.	55	Miner	Fall of slate	Large toe mashed, next two broken	I
8 Yrs.	31	Laborer	Mine car	Heel of foot mashed	O
10 Yrs.	31	Trip rider	Coal fell from cars	Two bones broken in foot	I
Unknown	53	Trackman	Fall of slate	Leg broken at ankle	I
Unknown	46	Track Layer	Motor	Lacerated head, compound fracture of left leg	I
6 Mos.	25	Miner	Slate and post	Contused and lacerated wound of finger	I
3 Yrs.	28	Brakeman	Mine car	Fracture of astrogulus and other injuries	I
24 Yrs.	42	Miner	Fall of slate	Fracture of first phalanx of great toe	I
8 Yrs.	45	Miner	Fall of slate	Dislocation of right collar bone	I
6 Yrs.	21	Motorman	Struck by trolley pole	Collar bone broken, shoulder dislocated	O
3 Yrs.	28	Miner	Tamping bar	Eye seriously injured	I
14 Yrs.	57	Laborer	Motor	Contusion of lower leg, sprained knee on right leg	I
27 Yrs.	39	Miner	Fall of coal	Contusion of third finger followed by infection	I
8 Mos.	38	Brakeman	Mine car	Left leg mashed between knee and ankle	I
1 Yr.	39	Loader	Mine car and rib	Chest, hips and thighs bruised	I
6 Yrs.	28	Trip Rider	Mine car	Contused wound of left leg	I
4 Yrs.	32	Miner	Mine car and face of coal	Contusion and strain of back	I
2 Yrs.	25	Miner	Fall of slate	All toes on right foot mashed off	I
1 Mo.	47	Miner	Premature explosion	Burned about face and eyes	I
2 Yrs.	33	Miner	Fall of slate	Severe contused wound of knee	I
5 Mos.	34	Miner	Coupling Cars	Fracture and laceration of finger on right hand	I
17 Yrs.	30	Miner	Fall of slate	Fracture of third toe on left foot	I
2 Yrs.	37	Trackman	Mine car	Contusion of right foot	I
22 Yrs.	47	Miner	Strained lifting slate	Direct inguinal hernia	I
1 Mo.	40	Motorman	Motor	One bone in right leg broken	I
3 Yrs.	19	Brakeman	Motor	Fracture of right index finger	I
5 Mos.	31	Trip Rider	Mine car and rib	Two ribs fractured, laceration of ear	I
3 Mos.	30	Miner	Fall of slate	Contused wound of spine	I
35 Yrs.	54	Miner	Fall of coal	Contused wound of right shoulder, chest and back	I
3 Yrs.	17	Car dropper	Mine car and rib	Contused wound of left foot and toes	O
13 Yrs.	24	Miner	Fall of slate	Fracture of radius of left arm	I
2 Yrs.	21	Timberman	Fall of post	Severe contusion and laceration of third finger	I
16 Yrs.	29	Miner	Fall of coal	Fracture of great toe on right foot	I
10 Yrs.	22	Motorman	Fall of slate	Contusion of back and other injuries	I
1 Mo.	30	Miner	Fell down	Fracture of left arm	I
4 Yrs.	33	Miner	Mine car and roof	Lacerated wound of finger on left hand	I
10 Yrs.	32	Miner	Fall of draw slate	Compound comunited fracture of first and third metacarpals	I
6 Mos.	52	Track Layer	Mine car	Fracture of left thigh	I
10 Days.	31	Trip Rider	Mine car and rib	Fractured bones in right ankle joint	I
8 Mos.	46	Miner	Fall of coal	Contusion and fracture of great toe and second phalanx	I
5 Yrs.	19	Miner	Mine car	Laceration of second and third finger, and other injuries	I
1 Mo.	37	Miner	Fall of slate	Severe contusion of toe on left foot	I
1 Yr.	18	Brakeman	Motor	Contusion of right knee	O
9 Mos.	33	Mach. Runner	Mining machine	Severe cut and bruise on thumb of left hand	I
4 Yrs.	27	Miner	Premature explosion	Left thumb badly lacerated	I
1 Mo.	21	Laborer	Mine Locomotive	Left hand mashed	O
4 Yrs.	19	Brakeman	Coupling cars	Contused wound of finger on right hand	I
2 Yrs.	30	Miner	Fall of slate	Severe sprain of back	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	FAYETTE CO.—Con.				
189	New River & Poca. Cons. Coal Co.	Minden No. 3	Zearl Fields	1-26-16	American
190	New River & Pocal Cons. Coal Co.	Minden No. 4	John Ossick	1-24-16	Austrian
191	New River & Poca. Cons. Coal Co.	Minden No. 3	Chas. Crouch	2- 9-16	American
192	New River & Poca. Co s. Coal Co.	Layland No. 1	William Weir	2-21-16	American
193	New River & Poca. Cons. Coal Co.	Minden No. 2	F. L. Blake	2-23-16	American
194	New River & Poca. Cons. Coal Co.	Minden No. 5	Sam Corolla	3- 3-16	Italian
195	New River & Poca. Cons. Coal Co.	Layland No. 2	Ed. Bowles	3- 8-16	American
196	New River & Poca. Cons. Coal Co.	Minden No. 4	Wm. Hicks	3-15-16	Negro
197	New River & Poca. Cons. Coal Co.	Minden No. 3.	Andrew Cristman	3-16-16	Negro
198	New River & Poca. Cons. Coal Co.	Minden No. 4	Morris Erwin	3-31-16	American
199	New River & Poca. Cons. Coal Co.	Layland No. 1	Micheal Bridowcz	4- 4-16	Polish
200	New River & Poac. Cons. Coal Co.	Minden No. 3	Harry Prater	4- 7-16	American
201	New River & Poca. Cons. Coal Co.	Layland No. 3	Malon Monroe	4-11-16	Negro
202	New River & Poca. Cons. Coal Co.	Minden No. 4	Jake Shuckus	4-13-16	Russian
203	New River & Poca. Cous. Coal Co.	Layland No. 3	James Lewis	5- 3-16	Negro
204	New River & Poca. Cons. Coal Co.	Minden No. 4	Peter Siper	5- 5-16	Russian
205	New River & Poca. Cons. Coal Co.	Minden No. 3	J. F. Farrish	5-10-16	American
206	New River & Poca. Cons. Coal Co.	Minden No. 3	Millard Treadway	5-12-16	American
207	New River & Poca. Cons. Coal Co.	Layland	Albert E. Nocum	5-13-16	American
208	New River & Poca. Cons. Coal Co.	Layland No. 3.	Abe Vickers	5-20-16	American
209	New River & Poca. Cons. Coal Co.	Minden No. 2	Charles Stopka	5-29-16	Austrian
210	New River & Poca. Cons. Coal Co.	Minden No. 4	Joe Dockerey	6-21-16	English
211	New River & Poca. Cons. Coal Co.	Minden No. 4	Joe Carwite	6-26-16	Russian
212	New River & Poca. Cons. Coal Co.	Layland No. 4	Roy Wheeler	6-28-16	American
213	New River Collieries Co.	Sun No. 1	Mike Qavelock	10-20-15	Russian
214	New River Collieries Co.	Sun No. 2	Sam Prator	12-10-15	American
215	New River Collieries Co.	Sun No. 2	Toney Agint	1- 7-16	Lithuanian
216	New River Collieries Co.	Sun No. 1	Harry Stanley	1-28-16	Polish
217	New River Collieries Co.	Sun No. 2	Eli Love	3-10-16	Negro
218	New River Collieries Co.	Sun No. 2	George Smith	4- 3-16	Polish
219	New River Collieries Co.	Sun No. 2	Pete Kosnoski	4- 5-16	Polish
220	Niehol Colliery Co.	Nichol	John Yuhosz	11-30-15	Hungarian
221	Niehol Colliery Co.	Nichol	Jas. Hunt	1-15-16	Negro
222	Niehol Colliery Co.	Nichol	Jas. M. Howell	1-29-16	American
223	Niehol Colliery Co.	Nichol	James M. Howell	5-11-16	American
224	Nichol Colliery Co.	Nichol	Ben Folk	5-20-16	German
225	Nichol Colliery Co.	Nichol	H. M. Spoor	6-17-16	English
226	Prudence Coal Co.	Jones No. 3	Ralph Clark	8-28-15	American
227	Prudence Coal Co.	Jones No. 3	Maniel Martin	9-15-15	Spanish
228	Prudence Coal Co.	Lyman No. 3	Charles Belosko	9-17-15	Polish
229	Prudence Coal Co.	Prudence	J. L. Blaker	11-30-15	American
230	Quinnimont Coal Co.	Big Q	L. N Gartin	8-30-15	American
231	Quinnimont Coal Co.	Lick Branch	Walter Bennett	6-19-16	American
232	Rock Lick Coal Co.	Empire No. 2	Roy McMillion	7- 1-15	American
233	Rock Lick Coal Co.	Rock Lick	Wm. Wynes	3-14-16	Negro
234	Scotia Coal & Coke Co.	Rush Run	Ed. Murphy	2-21-16	American
235	Scotia Coal & Coke Co.	Once More	Frank Owens	3-11-16	American
236	Solvay Collieries Co.	Kingston No. 3	John Blackwell	7-31-15	American
237	Solvay Collieries Co.	No. 5	Oliver Stanley	8-28-15	Negro
238	Solvay Collieries Co.	Westerly No. 1	F. W. Christie	10-14-15	American
239	Solvay Collieries Co.	Kingston No. 5	Dan Pak	11-19-15	Roumanian
240	Solvay Collieries Co.	Westerly	J. H. Harris	12- 3-15	Italian
241	Solvay Collieries Co.	Kingston	John Hollynis	2-28-16	Russian
242	Solvay Collieries Co.	Westerly No. 1	Wm. Harris	3-18-16	American
243	Solvay Collieries Co.	Kingston	Frank Margon	3-28-16	Italian
244	Solvay Collieries Co.	Kingston	Wm. Spowdart	4- 1-16	American
245	Sunday Creek Coal Co.	National No. 112	Frank Vermillion	7-10-15	American
246	Sunday Creek Coal Co.	Carbondale No. 111	Ed. Lewis	7-21-15	Negro
247	Sunday Creek Coal Co.	Longacre No. 114	Wm. Johnson	7-24-15	Negro
248	Sunday Creek Coal Co.	Longacre No 114	Nick Belmont	8-20-15	Italian
249	Sunday Creek Coal Co.	Longacre No. 114	Jack Castino	9-20-15	Italian
250	Sunday Creek Coal Co.	Carbondale	Geo. Cooper	9-23-15	American
251	Sunday Creek Coal Co.	Carbondale No. 111	Emit Molder	10- 5-15	American
252	Sunday Creek Coal Co.	Longacre	McKinley Haston	10-15-15	Negro
253	Sunday Creek Coal Co.	Longacre	H. O. Jordon	11-15-15	Negro

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
6 Yrs...	22	Brakeman.....	Struck by motor.....	Compound fracture of the meta-tarsal bone of right foot.....	I
25 Yrs...	56	Slateman.....	Fell down.....	Fracture of seventh and eighth ribs.....	O
7 Yrs...	23	Motor runner..	Coupling mine cars.....	Fracture and severe laceration of thumb	I
Unknown	27	Miner.....	Mine car.....	Left leg broken below knee.....	I
25 Yrs...	40	Miner.....	Fall of slate.....	Right ear cut off, other injuries.....	I
5 Yrs...	18	Motor runner..	Motor.....	Contused and laceration of thumb and finger.....	I
				Abdomen crushed.....	I
3 Mos..	...	Miner.....	Fall of slate.....	Contused wound of left side.....	O
12 Yrs...	54	Car dropper...	Mine car.....	Fracture of right thigh.....	I
18 Yrs...	33	Miner.....	Fall of coal and slate.....	Contused and laceration of left shoulder and arm.....	I
8 Yrs...	20	Motorman.....	Motor.....	Contused and laceration of left foot.....	I
4 Mos..	32	Loader.....	Fall of slate.....	Fracture of base of skull.....	I
8 Mos..	17	Brakeman.....	Motor.....	Bruised through chest and left hip.....	I
4 Mos..	24	Miner.....	Motor and roof of mine.....	Eyes burned.....	I
2 Mos..	28	Miner.....	Premature explosion.....	Rib pulled loose from stemum.....	I
5 Mos..	26	Miner.....	Mine car.....	Right thumb, first and second fingers amputated.....	I
3 Yrs...	27	Mach. Helper.	Mining machine.....	Broken ribs, contused around side.....	I
35 Yrs...	55	Laborer.....	Fell off scaffold.....	Fracture of both legs.....	I
16 Mos..	16	Brakeman.....	Mine car and motor.....	Middle toe on right foot mashed.....	O
1 Yr....	24	Motorman.....	Switching cars.....	Left leg broken, right leg bruised.....	I
10 Days..	26	Wireman.....	Mine car.....	Inferior maillary bone broken, and other injuries.....	I
10 Yrs...	32	Contractor.....	Fall of slate.....	Compound fracture of right leg.....	I
17 Yrs...	29	Miner.....	Mine car and rib.....	Fracture of both bones of left leg.....	I
8 Yrs...	19	Motorman.....	Mine car.....	Left forearm fractured, back bruised....	I
5 Mos..	24	Miner.....	Premature explosion.....	Corneal ulcer (eye).....	I
6 Yrs...	33	Brattieeman...	Struck by flying coal.....	Simple fracture of thigh bone.....	I
10 Yrs...	25	Motorman.....	Mine car and motor.....	Laceration and fracture of fingers.....	I
4 Yrs...	27	Miner.....	Fall of coal.....	Left leg fractured above ankle.....	I
4 Yrs...	32	Miner.....	Fall of slate.....	Fracture of left thigh.....	I
1 Yr....	40	Miner.....	Fall of coal.....	Compound fracture of leg.....	I
5 Yrs...	30	Miner.....	Mine car.....	Sprained and bruised muscles of back...	I
10 Yrs...	30	Miner.....	Fall of coal.....	Dislocated knee, ribs broken and other injuries.....	I
10 Yrs...	37	Miner.....	Fall of slate.....	Dislocation of knee.....	I
10 Yrs...	26	Tippleman.....	Riding conveyor.....	Left eye injured.....	I
2 Yrs...	18	Laborer.....	Hit by piece of hammer.....	Contusion of left shoulder.....	I
Sev.Yrs..	18	Brakeman.....	Mine car.....	Mashed foot.....	I
10 Yrs...	30	Miner.....	Fall of coal.....	Left foot badly mashed.....	I
Sev. Yrs..	24	Brakeman.....	Motor.....	Mashed toes.....	I
10 Yrs...	27	Driver.....	Mine car.....	Arms cut elbows mashed.....	I
2 Yrs...	25	Miner.....	Mine car.....	Mashed through back.....	I
2 Yrs...	32	Loader.....	Fall of slate.....	Mashed fingers.....	I
21 Yrs..	59	Miner.....	Fall of slate.....	Left hip and back crushed.....	I
37 Yrs...	47	Miner.....	Fall of slate.....	Fractured rib.....	I
5 Yrs...	23	Laborer.....	Fall of slate.....	Injured at hips.....	I
8 Yrs...	22	Driver.....	Fall of slate.....	Fractured forearm.....	I
15 Yrs...	30	Driver.....	Fell down.....	Jaw bone broken.....	I
5 Yrs...	25	Miner.....	Helping re-track car.....	Right arm broken.....	I
8 Mos..	16	Brakeman.....	Mine car.....	Hand badly mashed.....	I
8 Yrs...	20	Mach. Helper..	Mine machine.....	Hand mashed.....	I
5 Yrs...	40	Brakeman.....	Mine car and door.....	Fracture of upper jaw bone, lacerated nose.....	I
5 Yrs...	24	Loader.....	Fall of draw slate.....	Leg broken.....	I
3 Yrs...	45	Miner.....	Fall of slate.....	First finger on left hand broken and mashed.....	I
Unknown	17	Miner.....	Struck by hammer.....	Three toes broken.....	I
2 Yrs...	25	Miner.....	Fall of slate.....	Dislocated hip.....	I
17 Yrs..	40	Loader.....	Fall of slate and coal.....	Forearm broken.....	I
6 Yrs...	22	Brakeman.....	Mine car and roof.....	End of finger mashed off.....	I
5 Yrs...	21	Brakeman.....	Mine car.....	Left knee fractured.....	I
13 Yrs...	30	Mach. Runner..	Mining machine.....	Right arm mashed, other injuries.....	O
6 Yrs...	23	Brakeman.....	Fell under motor.....	Fracture of rib and arm on left side.....	I
18 Yrs...	52	Stable boss....	Fell from loft in barn.....	Fracture of finger on left hand and other injuries.....	I
1 Yr....	15	Spragger.....	Spragging car.....	Fracture of rib on right side.....	I
3 Yrs...	28	Miner.....	Mine car.....	Right eye injured.....	I
30 Yrs...	53	Miner.....	Struck by lump of coal.....	Fingers on left hand mashed.....	I
3 Yrs...	18	Spragger.....	Mine car.....	Right foot sprained and slightly mashed	I
3 Yrs...	19	Motor helper..	Motor.....	Left foot mashed, toe fractured.....	I
12 Yrs...	37	Mach. Runner..	Mine car and motor.....		

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	FAYETTE CO—Con.				
254	Sunday Creek Coal Co	Carbondale	Clark McIntyre	11-19-15	American
255	Sunday Creek Coal Co	Longacre	Marsso Mecilia	11-25-15	Italian
256	Sunday Creek Coal Co	Longacre	Hy Fanard	11-30-15	Italian
257	Sunday Creek Coal Co	Carbondale	Randolph Meiska	12- 3-15	Italian
258	Sunday Creek Coal Co	Longacre	Will Ellswick	12- 7-15	American
259	Sunday Creek Coal Co	National	J. B. Breeden	12-24-15	American
260	Sunday Creek Coal Co	Carbondale	N. W. Brown	12-22-15	Negro
261	Sunday Creek Coal Co	Longacre	Vent Pelletore	1- 3-16	Italian
262	Sunday Creek Coal Co	Carbondale	M. A. Jenkins	1- 4-16	American
263	Sunday Creek Coal Co	Carbondale No. 112	Chas. Costella	1-15-16	Italian
264	Sunday Creek Coal Co	Longacre	Frank Guscia	1-15-16	Italian
265	Sunday Creek Coal Co	Longacre No. 114	Louie Lima	2- 1-16	Italian
266	Sunday Creek Coal Co	Carbondale No. 111	Bill Browning	3- 9-16	Negro
267	Sunday Creek Coal Co	Longacre	Stant Ashley	3-18-16	American
268	Sunday Creek Coal Co	Longacre No. 114	Ed. Deusser	3-24-16	American
269	Sunday Creek Coal Co	Longacre	John Pleasant	3-24-16	Negro
270	Stuart Colliery Co	Lochgelly	Robert Jones	8-10-15	American
271	Stuart Colliery Co	Summerlee	Frank Treadway	8-31-15	American
272	Stuart Colliery Co	Summerlee	Loney Holko	9- 9-15	Polish
273	Stuart Colliery Co	Summerlee	Stanford Laving	9-18-15	Negro
274	Stuart Colliery Co	Summerlee	Geo. Poncheck	10-12-15	Polish
275	Stuart Colliery Co	Summerlee	Mike Yisis	11- 5-15	Hungarian
276	Stuart Colliery Co	Lochgelly	V. Schmutz	11-16-15	Polish
277	Stuart Colliery Co	Lochgelly	Tony Yako	12-16-15	Italian
278	Stuart Colliery Co	Summerlee	Page Kingston	1-27-16	Negro
279	Stuart Colliery Co	Lochgelly	O. P. Spencer	2-22-16	American
280	Stuart Colliery Co	Lochgelly	Henry Williams	3-17-16	American
281	Stuart Colliery Co	Lochgelly	Thomas Bryden	3-18-16	American
282	Stuart Colliery Co	Lochgelly	Elmer Conway	4- 5-16	American
283	Turkey Knob Coa Co	Turkey Knob	Jess Darby	7-19-15	American
284	Turkey Knob Coal Co	Turkey Knob	John Bratcher	7-20-15	Negro
285	Turkey Knob Coal Co	Turkey Knob	J. C. Conway	7-28-15	American
286	Turkey Knob Coal Co	Turkey Knob	Geo. Knoll	8-26-15	German
287	Turkey Knob Coal Co	Turkey Knob	Henry Redman	11- 8-15	American
288	Turkey Knob Coal Co	Turkey Knob	Walter Ord	12- 6-15	American
289	Turkey Knob Coal Co	Turkey Knob	Dee De Cucuro	12-13-15	Italian
290	Turkey Knob Coal Co	Turkey Knob	W. F. Hughes	4-22-16	American
291	White Oak Fuel Co	Scarbro	Frank Soblinski	7-13-15	Polish
292	White Oak Fuel Co	Scarbro	Mike Smith	9-15-15	Polish
293	White Oak Fuel Co	Scarbro	William Brice	9-16-15	Polish
294	White Oak Fuel Co	Scarbro	Chas. Twiggs	10-23-15	American
295	White Oak Fuel Co	Scarbro	Thomas Marshal	12- 4-15	English
296	White Oak Fuel Co	Scarbro	C. W. Panter	1-21-16	American
297	White Oak Fuel Co	Whipple	Perry Slater	5- 6-16	English
298	White Oak Fuel Co	Scarbro	Juda Rebovitz	5-12-16	Polish
299	White Oak Fuel Co	Wingrove	Mike Renkas	5-29-16	Polish
300	White Oak Fuel Co	Whipple	George Sutton	6-19-16	American
301	Willis Branch Coal Co	Willis Branch No. 2	Joseph Mulligon	1- 6-16	Irish
302	W. R. Johnson Coal Co	Oakland No. 2	Joe Forman	8- 6-15	American
303	W. R. Johnson Coal Co	Crescent No. 5	Cliff Stone	5- 9-16	American
	GILMER COUNTY				
304	McCaa Coal Co	McCaa	Stephen McCullough	10-26-15	American
305	McCaa Coal Co	McCaa	Mike Bury	12- 6-15	Hungarian
306	McCaa Coal Co	McCaa	Ross Doyle	12- 9-15	American
	GRANT COUNTY				
307	Davis Coal & Coke Co	Henry No. 22	John Jonta	7-12-15	Austrian
308	Davis Coal & Coke Co	Henry No. 22	Nick Gillic	7-21-15	Austrian
309	Davis Coal & Coke Co	Henry No. 22	Joe Giraskey	8-25-15	Austrian
310	Davis Coal & Coke Co	Henry No. 22	Ira Culp	9- 2-15	American
311	Davis Coal & Coke Co	Henry No. 22	Roy Ulery	9-17-15	American
312	Davis Coal & Coke Co	Henry No. 22	Casry Cobb	9-24-15	Italian
313	Davis Coal & Coke Co	Henry No. 22	D. H. Sell	9-29-15	American
314	Davis Coal & Coke Co	Henry No. 22	John Androch	9-30-15	Austrian
315	Davis Coal & Coke Co	Henry No. 22	Simon Scripp	10-24-15	Austrian

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
13 Yrs...	29	Miner.....	Fall of slate.....	Mashed through stomach and chest, and other injuries.....	I
5 Yrs...	26	Miner.....	Mine car and rail.....	Heel of right foot slightly mashed.....	I
10 Yrs...	34	Miner.....	Fall of coal.....	Right leg slightly bruised.....	I
Unknown	17	Miner.....	Struck by hammer.....	First finger on left hand broken and mashed.....	I
4 Yrs...	20	Driver.....	Kicked by mule.....	Forefinger of left hand badly mashed....	I
12 Yrs...	33	Teamster.....	Fall of iron pipe.....	Thumb slightly bruised.....	O
13 Yrs...	35	Laborer.....	Coupling cars.....	Left leg, knee and ankle mashed.....	O
20 Yrs...	47	Miner.....	Mine car.....	Strain in right groin.....	I
2 Yrs...	20	Track Helper..	Struck by chisel.....	Severely cut.....	I
5 Yrs...	26	Miner.....	Coupling cars.....	Fingers on left hand mashed.....	I
3 Yrs...	23	Miner.....	Fall of slate.....	Mashed through hips.....	I
9 Yrs...	31	Miner.....	Lump of coal.....	Small abrasions of cornea of left eye....	I
6 Yrs...	24	Driver.....	Mine car.....	Finger on left hand cut off.....	I
16 Yrs...	35	Miner.....	Fall of slate.....	Left ankle and leg slightly bruised.....	I
12 Yrs....	38	Miner.....	Fell down.....	Right shoulder sprained.....	I
8 Yrs...	27	Coke worker...	Mine car.....	Left leg broken below knee.....	O
2 Yrs...	17	Brakeman.....	Mine car.....	Two fingers broken.....	I
8 Yrs...	26	Dumper.....	Mine car.....	Right foot seriously mashed.....	O
6 Yrs...	43	Laborer.....	Mine car.....	Lestical mashed.....	I
1 Yr....	15	Trapper.....	Motor.....	Right leg broken at ankle.....	I
4 Yrs...	48	Miner.....	Premature explosion.....	Two ribs broken, side bruised.....	I
7 Yrs...	43	Track Layer...	Fall of slate.....	Contused wounds about body.....	I
8 Yrs...	50	Miner.....	Fall of slate.....	Five ribs fractured, head cut.....	I
12 Yrs...	33	Miner.....	Mine car.....	Left foot badly mashed.....	I
15 Yrs...	35	Miner.....	Fall of slate.....	Two toes on left foot cut off.....	I
4 Mos..	23	Mach. Helper..	Jack pipe.....	Jaw bone broken.....	I
5 Yrs...	32	Loader.....	Explosion of powder.....	Three fingers blown off, eye out.....	I
18 Yrs...	32	Mach. Helper..	Fall of slate.....	Bruised about body, fractured ribs.....	I
6 Mos..	17	Snapper.....	Mine car.....	Foot mashed and bones broken.....	I
7 Yrs...	27	Miner.....	Fall of slate.....	Fracture of lower left leg.....	I
4 Yrs...	23	Miner.....	Mine car and post.....	Ribs fractured on left side.....	I
30 Yrs...	49	Miner.....	Fall of slate.....	Dislocated right shoulder.....	I
11 Yrs...	23	Miner.....	Explosion of powder.....	Burned on left hand and arm.....	I
35 Yrs...	60	Miner.....	Fall of coal.....	Rupture and badly bruised back.....	I
18 Yrs...	32	Miner.....	Fall of slate.....	Badly crushed foot.....	I
8 Yrs...	28	Miner.....	Fall of kettle bottom.....	Bones broken in right foot, back badly bruised.....	I
16 Yrs...	46	Miner.....	Fall of slate.....	Right hand lacerated, back sprained....	I
24 Yrs...	44	Miner.....	Hit by rock.....	Eye seriously injured.....	I
7 Yrs...	22	Brakeman.....	Mine car.....	Finger badly mashed.....	I
10 Yrs...	25	Driver.....	Mine car and roof.....	Arm badly mashed.....	I
8 Yrs...	19	Driver.....	Mine car and roof.....	Collar bone fractured.....	I
2 Yrs...	16	Brakeman.....	Mine car.....	Body bruised.....	I
20 Yrs...	43	Rodman.....	Taking up rails.....	Right arm broken.....	I
2 Mos..	15	Trapper.....	Mine car.....	Right foot badly mashed.....	I
8 Yrs...	36	Coal Loader...	Fall of slate.....	Leg broken, back injured.....	I
4 Yrs...	26	Miner.....	Fall of coal.....	Mashed through chest, collar bone broken	I
18 Yrs...	....	Mach. Runner..	Fall of slate.....	Left ankle badly sprained.....	I
12 Yrs...	27	Motor Runner..	Fall of slate.....	Hurt internally.....	I
30 Yrs...	45	Miner.....	Fall of coal.....	Right leg broken above ankle.....	I
20 Yrs...	36	Assistant Mine Foreman....	Kicked by mule.....	Fingers on left hand mashed.....	O
Sev. Yrs..	30	Miner.....	Premature explosion.....	Lacerated face, eyes injured and other injuries.....	I
10 Yrs...	40	Miner.....	Fall of coal.....	Broken rib, shoulder injured.....	I
1 Mo...	27	Miner.....	Mine car.....	Back sprained, hip fractured.....	I
13 Yrs...	42	Miner.....	Trolly wire.....	Severe burn over angle of right scapula..	I
1 Yr....	31	Miner.....	Mine car.....	Double fracture of fibula, other injuries.	I
8 Yrs...	21	Motorman.....	Light wire and ground wire.....	Severe burn of right leg.....	I
3 Yrs...	49	Miner.....	Premature explosion.....	Face, chest, right arm cut, leg lacerated	I
3 Yrs...	24	Motorman.....	Mine car and motor.....	Finger left hand fractured and lacerated	I
10 Yrs...	25	Cager.....	Mine car.....	Fingers on left hand severely lacerated...	I
73 Hrs...	20	Laborer.....	Mine car.....	Laceration of heel.....	O
2 Yrs...	38	Miner.....	Fall of slate.....	Fracture of left leg, knee sprained.....	I
14 Yrs...	40	Coal cutter....	Machine jack.....	Contused wound and sprain of arch of left foot.....	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	GREENBRIER COUNTY				
316	Elk Lick Coal Co	Spruce Knob	Toney Irancic	11-28-15	Austrian
	HARRISON COUNTY				
317	Calif Coal Co	Calif	Dominick Buchan	8-13-15	Italian
318	Calif Coal Co	Calif	August Scilot	4-18-16	Austrian
319	Consolidation Coal Co	Consolidation No. 51	Paul Zoke	7- 6-15	Hungarian
320	Consolidation Coal Co	Consolidation No. 32	Pasco Sea	7- 7-15	Italian
321	Consolidation Coal Co	Consolidation No. 25	Thomas Herrisk	7-26-15	Syrian
322	Consolidation Coal Co	Consolidation No. 25	Chas. Fox	7-26-15	American
323	Consolidation Coal Co	Consolidation No. 47	Robert Parsons	7-31-15	American
324	Consolidation Coal Co	Consolidation No. 55	Henry Bonar	8-10-15	American
325	Consolidation Coal Co	Consolidation No. 55	Matto Manard	8-10-15	Italian
326	Consolidation Coal Co	Consolidation No. 32	Jim Santoe	8-18-15	Italian
327	Consolidation Coal Co	Consolidation No. 39	Ed. Stanley	8-26-15	American
328	Consolidation Coal Co	Consolidation No. 32	John Gorbinski	8-26-15	Polish
329	Consolidation Coal Co	Consolidation No. 40	Frank Rose	8-27-15	Austrian
330	Consolidation Coal Co	Consolidation No. 29	Hasson Joseph	9-15-15	Syrian
331	Consolidation Coal Co	Consolidation No. 32	John Kovicla	9-16-15	Austrian
332	Consolidation Coal Co	Consolidation No. 51	W. F. Smith	9-17-15	American
333	Consolidation Coal Co	Consolidation No. 21	Jim Augestine	9-22-15	Italian
334	Consolidation Coal Co	Consolidation No. 25	Thomas Haggerty	9-30-15	American
335	Consolidation Coal Co	Consoldiation No. 54	John Yayuinta	10- 1-15	Italian
336	Consolidation Coal Co	Consolidation No. 32	Andy Buryan	10-27-15	Hungarian
337	Consolidation Coal Co	Consolidation No. 40	Ray Poporic	11-10-15	Austrian
338	Consolidation Coal Co	Consolidation No. 32	John Polisky	11-20-15	Austrian
339	Consolidation Coal Co	Consolidation No. 34	Geo. Sabottage	12-10-15	Slavish
340	Consolidation Coal Co	Consolidation No. 51	George Winters	12-28-15	American
341	Consolidation Coal Co	Consolidation No. 21	John West	1- 4-16	American
342	Consolidation Coal Co	Consolidation No. 40	B. F. Tothman	1- 8-16	American
343	Consolidation Coal Co	Consolidation No. 29	Patsy Polite	2-16-16	Italian
344	Consolidation Coal Co	Consolidation No. 32	Louis Drivach	2-18-16	Austrian
345	Consolidation Coal Co	Consolidation No. 32	Carl Fooks	2-21-16	German
346	Consolidation Coal Co	Consolidation No. 32	John Soltis	2-21-16	Austrian
347	Consolidation Coal Co	Consolidation No. 40	Earl Dodd	3-29-16	American
348	Consolidation Coal Co	Consolidation No. 66	Pete Connor	4- 6-16	American
349	Consolidation Coal Co	Consolidation No. 25	Steve Martisko	4-19-16	Slavish
350	Consolidation Coal Co	Consolidation No. 32	Chas. E. Zuspan	4-27-16	American
351	Consolidation Coal Co	Consolidation No. 66	W. W. Martin	5- 4-16	American
352	Consolidation Coal Co	Consolidation No. 32	John Tomanini	5-10-16	Italian
353	Consolidation Coal Co	Consolidation No. 54	Pete Yovene	5-10-16	Servian
354	Consolidation Coal Co	Consolidation No. 55	Pasco Romano	5-13-16	Italian
355	Consolidation Coal Co	Consolidation No. 47	Martin Orkey	5-17-16	German
356	Clarksburg Coal Mining Co	Florida	Laura Corilla	6-14-16	Italian
357	Francois Coal & Coke Co	Norwood	Jim Rosso	8-24-15	Italian
358	Francois Coal & Coke Co	Norwood	D. T. Sheiver	10- 4-15	American
359	Francois Coal & Coke Co	Norwood No. 5	J. C. Morrison	3-10-16	American
360	Harry B. Coal & Coke Co	Pitcairn	Gus Magyer	10-22-15	Hungarian
361	Hutchinson Coal Co	Hutchinson	Peter Veckish	8-12-15	Austrian
362	Hutchinson Coal Co	York	John Costelow	9- 1-15	American
363	Hutchinson Coal Co	McCandlish	John Sclare	9-18-15	Italian
364	Hutchinson Coal Co	McClandish	Sam Bettont	9-22-15	Italian
365	Hutchinson Coal Co	Erie No. 2	Billy Desist	9-29-15	Italian
366	Hutchinson Coal Co	Florence	Jesse Palmer	10-11-15	American
367	Hutchinson Coal Co	Erie No. 2	Mike Strouski	10-25-15	Polish
368	Hutchinson Coal Co	Girard	Delbert E. Johnson	12-24-15	American
369	Hutchinson Coal Co	Hutchinson	William Henline	1- 3-16	American
370	Hutchinson Coal Co	Erie No. 2	Toney Bancos	1- 8-16	Italian
371	Hutchinson Coal Co	Delta	Charles Moore	2- 6-16	American
372	J. E. Long Coal Co	Burke	Toney Owl	4-21-16	Italian
373	Lambert Run Coal Co	Clauson	John Campbell	12-30-15	American
374	Lambert Run Coal Co	Clauson	Frank Wret	1-15-16	Italian
375	Lambert Run Coal Co	Clauson	J. E. Mayes	3-27-16	American
376	Maderia-Hill-Clark Coal Co	Goff	John Avando	7- 7-15	Italian
377	Maderia-Hill-Clark Coal Co	Waldo No. 1	Charles Ellison	2- 9-16	American
378	Maderia-Hill-Clark Coal Co	Waldo No. 1	Laura Cressell	2-15-16	Italian
379	Marion Gas Coal Co	Bingamon	Sam Bevo	6- 7-16	Italian
380	Marshall Coal Co	Marshall	Albert Coltrill	7-13-15	American

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
4 Yrs...	25	Miner.....	Fall of slate.....	Left leg broken, skull bruised.....	I
10 Yrs...	38	Miner.....	Fall of slate.....	Left leg, one rib broken.....	I
15 Yrs...	48	Miner.....	Fall of slate.....	Fracture of fibia and thibia.....	I
7 Wks..	38	Miner.....	Premature explosion.....	Collar bone broken, other injuries.....	I
5 Yrs...	36	Loader.....	Premature explosion.....	Abrasions on neck and head, internal injuries.....	I
6 Wks...	25	Slateman.....	Mine car.....	Right arm fractured.....	I
18 Yrs...	36	Pumper.....	Caught in pump.....	Thumb and finger of left hand badly crushed.....	I
Unknown	19	Driver.....	Mine car.....	Left arm bruised, ribs broken.....	I
16 Yrs...	37	Mach. Runner..	Mining Machine.....	Laceration of ankle and wrist, body bruised.....	I
3 Yrs...	21	Miner.....	Mining machine.....	Right foot severely injured.....	I
1 Yr....	31	Loader.....	Mine car.....	Both legs bruised and cut.....	I
4 Yrs...	36	Driver.....	Fall of slate.....	Hips badly sprained.....	I
11 Mos..	41	Loader.....	Fall of coal.....	Collar bone fractured, other injuries....	I
2 Mos..	22	Driver.....	Kicked by mule.....	Right clavicle fractured.....	I
2 Yrs...	22	Miner.....	Flying coal.....	Eye wounded, became infected.....	I
1 Yr....	38	Loader.....	Fall of slate.....	Bruised about head, breast and hips sprained.....	I
3 Yrs...	25	Miner.....	Fall of slate.....	Dislocation and fracture of hips, other injuries.....	I
1 Yr....	34	Driver.....	Mine car.....	Fingers on right hand badly mashed....	I
26 Yrs...	57	Laborer.....	Foot stepped on.....	Toe of left foot mashed, developing blood poison.....	O
2 Yrs...	19	Trackman.....	Mine car.....	Fingers on right hand mashed.....	I
1 Mo...	26	Miner.....	Fall of coal.....	Back, hip and knee bruised.....	I
7 Mos..	38	Loader.....	Flying coal.....	Cornea of left eye cut.....	I
6 Mos..	36	Loader.....	Fall of coal.....	Thigh, pelois fractured, other injuries....	I
10 Yrs...	54	Miner.....	Mine car.....	Fingers on left hand fractured.....	I
30 Yrs...	62	Timberman....	Motor.....	Three bones in right foot broken.....	I
Unknown	28	Contractor....	Mine car.....	Left hip dislocated.....	I
18 Mos..	46	Laborer.....	Mine car.....	Toes of left foot badly mashed.....	O
6 Yrs...	32	Trackman.....	Fell down.....	Right arm bruised, cut at elbow.....	I
8 Mos..	30	Loader.....	Mine car.....	Right hand bursted and bruised.....	I
3 Yrs...	25	Machine man..	Fall of coal.....	Fingers on left hand crushed.....	I
4 Yrs...	30	Mach. Runner	Mining machine.....	Fracture of forearm, other injuries.....	I
Unknown	17	Driver.....	Mine car.....	Mashed through right side.....	I
Unknown	25	Driver.....	Mine car.....	Left leg bruised, toe fractured.....	I
21 Yrs...	53	Miner.....	Fall of coal.....	Hand and arm cut and knee bruised....	I
1 Yr....	27	Machinist.....	Electricity.....	Back bruised over kidney.....	O
2 Mos..	27	Blacksmith....	Mining machine.....	Left hand severely hurt.....	O
16 Days..	35	Loader.....	Fall of coal.....	Right hip dislocated.....	I
10 Mos..	34	Trackman.....	Fall of slate.....	Left leg fractured.....	I
2 Yrs...	44	Miner.....	Fall of coal.....	Both legs fractured.....	I
12 Yrs...	45	Miner.....	Fall of coal.....	Compound fracture of left leg.....	I
Unknown	26	Loader.....	Mine car.....	Leg broken.....	I
10 Yrs...	29	Miner.....	Flying coal.....	Bruised eye.....	I
4 Yrs...	18	Brakeman.....	Mine car and engine.....	Bone in leg broken, foot mashed.....	O
5 Yrs...	57	Trackman.....	Fall of slate.....	Fracture of fibula.....	I
7 Yrs...	38	Mach. Runner..	Mining machine.....	Right leg broken.....	I
4 Yrs...	22	Mach. Helper..	Mining machine.....	Badly lacerated right hand.....	I
Unknown	33	Coal Loader...	Premature explosion.....	Face and head badly cut.....	I
Unknown	19	Driver.....	Mine car.....	Foot mashed, ankle sprained.....	I
Unknown	19	Car coupler....	Mine car.....	Left ankle sprained, ligaments torn.....	O
2 Yrs...	16	Trapper.....	Mine car and rib.....	Crushed through chest and side.....	I
5 Yrs...	18	Driver.....	Mine car and rib.....	Left breast, right shoulder mashed, and other injuries.....	I
25 Yrs...	51	Mach. Runner..	Mining machine.....	Knee badly injured.....	I
4 Yrs...	22	Driver.....	Mine car.....	Two ribs and leg fractured.....	I
12 Yrs...	45	Slateman.....	Mine car.....	Fracture of internal malleslus.....	O
8 Yrs...	28	Timberman....	Fall of slate.....	Mashed instep.....	I
18 Yrs...	34	Laborer.....	Steam boiler.....	Leg and arms scalded.....	O
12 Yrs...	29	Car trimmer...	Fell off tipple.....	Left leg broken.....	O
Unknown	....	Driver.....	Mine car.....	Contusion of chest and back.....	I
2 Yrs...	29	Miner.....	Fall of coal.....	Bone broken in right foot.....	I
40 Yrs...	61	Miner.....	Fall of coal.....	Two ribs broken.....	I
8 Yrs...	35	Miner.....	Fall of coal.....	Leg broken below knee.....	I
10 Yrs...	36	Driver.....	Jerked by horse.....	Right inquinal hernia.....	I
Unknown	20	Driver.....	Mine car.....	Wrist, two ribs fractured.....	I
4 Yrs...	19	Driver.....	Mine car.....	Right foot badly cut and fractured.....	I
7 Yrs...	23	Driver.....	Mine car.....	Big toe on right foot torn off.....	O

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	HARRISON CO.—Con.				
381	McCormick Coal Co	McWhorter No. 1	K. C. Jones	6-15-16	American
382	Orr Coal Mining Co	Miller	Lloyd Brusic	5-29-16	Austrian
383	Righter Coal & Coke Co	Righter	Jesse E. McKinney	11-22-15	American
384	Righter Coal & Coke Co	Righter	Patsy Mustachio	11-24-15	Italian
385	Righter Coal & Coke Co	Righter	Louis Augott	1- 3-16	Italian
386	Righter Coal & Coke Co	Rlghter	W. H. Fogg	1-28-16	American
387	Righter Coal & Coke Co	Righter	Thos. Yazurtz	2- 7-16	Austrian
388	Righter Coal & Coke Co	Righter	John Root	3-11-16	American
389	Templeton Coal Co	Fowler No. 2	Pete Efinof	11-16-15	Russian
390	Virginia Maryland Coal Corp	Williard	Frank Marks	7-28-15	Italian
391	Virginia-Maryland Coal Corp	Willard	Edward Barnes	8-19-15	American
392	Virginia-Maryland Coal Corp	Willard	Steve Dudas	9- 7-15	Hungarian
393	Virginia-Maryland Coal Corp	Willard	L. C. Morris	9-15-15	American
394	Virginia-Maryland Coal Corp	Willard	Homer Hurst	9-23-15	American
395	Virginia-Maryland Coal Corp	Willard	Lee T. Spring	6-16-16	American
	KANAWHA COUNTY				
396	Black Band Fuel Co	Black Band No. 1	Dock Stotler	12-29-15	American
397	Black Band Fuel Co	Olcott No. 1	W. M. Reeves	1-19-16	American
398	Blue Creek Coal & Land Co	Blakeley No. 4	Wm. A. Shamblin	10-20-15	American
399	Blue Creek Coal & Land Co	Blakeley No. 4	W. W. Tawney	1- 3-16	American
400	Blue Creek Coal & Land Co	Blakeley No. 4	W. W. Tawney	3- 3-16	American
401	Blue Creek Coal & Land Co	Blakeley No. 5	Perry McCune	6-21-16	American
402	Blue Creek Coal & Land Co	Hollow No. 2	Robert Hackney	6-30-16	American
403	Cabin Creek Cons. Coal Co	Shamrock	W. P. Ash	7- 9-15	American
404	Cabin Creek Cons. Coal Co	Raccoon Gas	Jake Yotes	7-26-15	Polander
405	Cabin Creek Cons. Coal Co	Acme	G. W. Carr	8- 2-15	American
406	Cabin Creek Cons. Coal Co	Ruby	Sam Farmer	8- 7-15	Negro
407	Cabin Creek Cons. Coal Co	Quarrier	Elmer Riffe	8-30-15	American
408	Cabin Creek Cons. Coa. Co	Raccoon Gas	Paul Spenello	9-24-15	Italian
409	Cabin Creek Cons. Coal Co	United Splint	A. Wallon	10- 5-15	Russian
410	Cabin Creek Cons. Coal Co	Ruby	Mike Feroni	10-22-15	Swede
411	Cabin Creek Cons. Coal Co	Cherokee	Joe Mino	11- 1-15	Italian
412	Cabin Creek Cons. Coal Co	Shamrock	Jim Lucas	11-15-15	American
413	Cabin Creek Cons. Coal Co	Acme	Frank Femaolo	11-30-15	Italian
414	Cabin Creek Cons. Coal Co	Belleclare	James Gibson	12- 6-15	American
415	Cabin Creek Cons. Coal Co	Kayford	D. J. Williams	12- 7-15	American
416	Cabin Creek Cons. Coal Co	United Gas	John Suspando	12- 8-15	Russian
417	Cabin Creek Cons. Coal Co	United Gas	Ed. Lambert	1-17-16	American
418	Cabin Creek Cons. Coal Co	Kayford No. 1	Wede Howell	1-24-16	American
419	Cabin Creek Cons. Coal Co	Cherokee	G. B. Thompson	1-24-16	American
420	Cabin Creek Cons. Coal Co	Davis	T. Canterberry	1-25-16	American
421	Cabin Creek Cons. Coal Co	Kayford	C. E. White	1-26-16	American
422	Cabin Creek Cons. Coal Co	United Splint	Mike Sara	2-23-16	Italian
423	Cabin Creek Cons. Coal Co	United Gas	L. Shult	2-24-16	Russian
424	Cabin Creek Cons. Coal Co	Thistle	Ed. McGuire	3- 1-16	American
425	Cabin Creek Cons. Coal Co	Holly	Albert Kyle	3- 1-16	American
426	Cabin Creek Cons. Coal Co	United Gas	C. Marchuke	3- 2-16	Russian
427	Cabin Creek Cons. Coal Co	Shamrock	Wm. Dyer	3-13-16	American
428	Cabin Creek Cons. Coal Co	Cherokee	John Smith	3-15-16	Polish
429	Cabin Creek Cons. Coal Co	United Gas	James Eskew	4-31-16	American
430	Cabin Creek Cons. Coal Co	Shamrock	Pat Neary	4-21-16	American
431	Cabin Creek Cons. Coal Co	Belleclare	Toney Melosky	5- 2-16	Polish
432	Cabin Creek Cons. Coal Co	Raccoon Gas	Louie Valireco	5- 3-16	Italian
433	Cabin Creek Cons. Coal Co	United Gas	R. Toney	5- 4-16	American
434	Cabin Creek Cons. Coal Co	Holly	E. B. Hager	5-15-16	American
435	Cabin Creek Cons. Coal Co	United Gas	M. Graley	5-17-16	American
436	Cabin Creek Cons. Coal Co	United Gas	Wm. Winkler	5-17-16	American
437	Cabin Creek Cons. Coal Co	Rose	John Stine	5-30-16	American
438	Cabin Creek Cons. Coal Co	Rose	Joe Byron	5-30-16	Polish
439	Cabin Creek Cons. Coal Co	Empire	Joe Gatan	6- 6-16	Italian
440	Cabin Creek Cons. Coal Co	Raccoon Gas	Albert McKnight	6-27-16	American
441	Campbell's Creek Coal Co	No. 3	Harry Estep	2-25-16	American
442	Cannelton Coal & Coke Co	Cannelton No. 1	Ruffner Johnson	7-14-15	Negro
443	Cannelton Coal & Coke Co	Cannelton No. 1	Elmer Smith	7-19-16	American
444	Cannelton Coal & Coke Co	Cannelton No. 1	Isaac Smith	10-23-15	Negro
445	Cannelton Coal & Coke Co	Cannelton No. 1	Henry Bowles	5-22-15	Negro
446	Cannelton Coal & Coke Co	Cannelton No. 3	Grafton Meyers	6-10-16	American
447	Cannelton Coal & Coke Co	Cannelton No. 1	J. M. Terry	6-12-16	American
448	Cannelton Coal & Coke Co	Connelton No. 1	Domminick Ginst	6-14-16	Italian
449	Chesapeake Mining Co	Chesapeake No. 1	Robert Winifree	11-29-15	American
450	Coalburg Kanawha Coal Co	B. Mine	Chas. Jonas	12-29-15	American

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
4 Yrs...	25	Miner.....	Mine car.....	Right leg mashed, later amputated.....	I
10 Yrs...	34	Miner.....	Mine car and prop.....	Finger on left hand cut off.....	I
4 Yrs...	19	Miner.....	Fall of slate.....	Internal injury, side and back contused	I
11 Yrs...	39	Miner.....	Fall of slate.....	Two ribs fractured.....	I
3 Mos..	20	Miner.....	Mine car.....	Left leg broken, ankle and toes badly mashed.....	I
4 Mos..	....	Trackman.....	Mine car and rib.....	Ribs fractured, hip badly bruised.....	I
21 Yrs...	....	Miner.....	Fall of slate.....	Side, back bruised, fracture of left tibia	I
30 Yrs...	46	Miner.....	Fall of slate.....	A fractured spine.....	I
3 Yrs...	25	Miner.....	Fall of coal and slate.....	Leg broken.....	I
4 Yrs...	30	Driver.....	Mine car.....	Both legs bruised and cut.....	I
2 Yrs...	19	Driver.....	Mine car.....	Hand mashed fingers badly cut.....	I
10 Yrs...	31	Miner.....	Fall of slate.....	Toe fractured, left foot bruised and busted.....	I
15 Yrs...	55	Timberman....	Premature explosion.....	Right leg and thigh, back bruised and cut	I
Unknown	22	Driver.....	Mine car.....	Right thigh broken.....	I
Unknown	25	Carpenter.....	Struck by board.....	Cut over eye.....	O
9 Yrs...	37	Miner.....	Flying rock.....	Eye put out.....	O
35 Yrs...	48	Mach. Runner..	Fall of slate.....	Strained back.....	I
5 Yrs...	20	Driver.....	Mine car.....	Broken bone in left ankle.....	I
15 Yrs...	41	Miner.....	Fall of slate.....	Sprained ankle.....	I
10 Yrs...	42	Miner.....	Fall of slate.....	Right hand mashed.....	I
10 Yrs...	39	Mach. Helper..	Fall of coal.....	Paralysis of lower extremities.....	I
8 Yrs...	32	Miner.....	Lump of coal fell.....	Toe on left foot broken.....	I
15 Yrs...	31	Machinist.....	Mining machine.....	Two fingers mashed off.....	I
3 Yrs...	31	Loader.....	Fall of slate.....	Right leg broken, back bruised.....	I
35 Yrs...	61	Loader.....	Fall of slate.....	Compound fracture of forearm.....	I
5 Yrs...	23	Mach. Helper..	Fall of slate.....	Fracture of right leg.....	I
9 Yrs...	32	Mach. Runner..	Mining machine.....	Contusion of coccyx.....	I
10 Mos..	32	Loader.....	Fall of slate.....	Fracture of right leg.....	I
2 Yrs...	24	Loader.....	Fall of slate.....	Abrased wound of right foot and ankle..	I
15 Yrs...	50	Timberman....	Fall of slate.....	Mashed four fingers, left leg broken.....	I
10 Yrs...	32	Loader.....	Fall of slate.....	Right arm broken.....	I
19 Yrs...	33	Driver.....	Mine car.....	Foot bruised and lacerated.....	I
5 Yrs...	35	Loader.....	Fall of slate.....	Bruised through back.....	I
10 Yrs...	30	Driver.....	Fall of coal.....	Right leg broken.....	I
9 Yrs...	50	Carpenter.....	Circular saw.....	Thumb cut off, finger lacerated.....	O
8 Yrs...	28	Loader.....	Fall of coal.....	Left leg broken.....	I
6 Yrs...	24	Driver.....	Mine car and roof.....	Fracture of left radius.....	I
20 Yrs...	35	Loader.....	Fall of coal.....	Chest and back bruised, rib fractured....	I
10 Yrs...	39	Tippleman.....	Mine car.....	Synovitis of left knee joint.....	O
9 Yrs...	23	Loader.....	Fall of slate.....	Concussion of spine.....	I
13 Yrs...	43	Electrician.....	Motor and bar.....	Finger of left hand broken and crushed...	O
5 Yrs...	24	Driver.....	Mine car.....	Fracture of right tibia.....	I
1 Yr....	28	Driver.....	Mine car.....	Compound fracture of great toe.....	I
Sev. Yrs..	40	Loader.....	Mine car.....	Fracture of leg.....	I
20 Yrs...	40	Loader.....	Fall of slate.....	Back and hips injured.....	I
2 Yrs...	28	Miner.....	Fall of coal.....	Head and face cut and bruised.....	I
10 Yrs...	24	Mach. Runner..	Mining machine.....	Leg bruised and lacerated.....	I
4 Yrs...	19	Driver.....	Fall of slate.....	Fracture of right femur, other injuries....	I
4 Yrs...	19	Driver.....	Mine car and post.....	Fracture of left collar bone.....	I
25 Yrs...	37	Mach. Runner..	Machine truck.....	Toe mashed and lacerated.....	I
12 Yrs...	34	Loader.....	Fall of slate.....	Left leg broken, face lacerated.....	I
15 Yrs...	30	Loader.....	Fall of coal.....	Fracture of left leg.....	I
2 Yrs...	17	Spragger.....	Kicked by mule.....	Fracture of arm at elbow.....	I
Sev. Yrs..	56	Tracklayer....	Rail tongs.....	Rupture of left side.....	O
5 Yrs...	18	Driver.....	Kicked by mule.....	Right leg broken.....	I
2 Yrs...	17	Driver.....	Mine car.....	Right knee badly sprained.....	I
12 Yrs...	28	Mach. Runner..	Fall of kettle bottom.....	Bruised through chest and back.....	I
4 Yrs...	41	Loader.....	Fall of slate.....	Bruised through back and chest.....	I
12 Yrs...	36	Mach. Runner..	Lifting machine.....	Epididymitis.....	I
30 Yrs...	44	Loader.....	Mine car.....	Fracture of left leg.....	I
10 Yrs...	35	Mach. Runner..	Fall of slate.....	Back injured, right leg mashed.....	I
6 Yrs...	18	Miner.....	Mine car.....	Compound fracture of right leg.....	I
3 Yrs...	21	Laborer.....	Mine car.....	Right hand broken, leg injured.....	I
3 Yrs...	17	Trapper.....	Mine car.....	Dislocation of hip.....	I
5 Yrs...	42	Mach. Runner..	Fall of coal.....	Dislocated hip, bruised through chest...	I
40 Yrs...	56	Loader.....	Fall of coal.....	Third toe on right foot fractured.....	I
2 Yrs...	18	Transit man...	Thrown from buggy.....	Fracture of left clavicle.....	O
15 Yrs...	37	Loader.....	Fall of coal.....	Fracture of toe on left foot.....	I
2 Wks..	45	Laborer.....	Fall of slate.....	Leg broken, shoulder mashed.....	I
10 Yrs...	38	Loader.....	Setting posts.....	Leg broken.....	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	KANAWHA CO.—Con.				
451	Dry Branch Coal & Coke Co.	Dry Branch	Kenna Smoot	12- 6-15	American
452	Eureka Coal Co.	Eureka No. 1	Homer Compton	6-30-16	American
453	Imperial Colliery Co.	Imperial No. 1	Joe Dabney	9- 8-15	American
454	Imperial Colliery Co.	Imperial No. 1	Geo. Sullivan	10-14-15	American
455	Kelley's Creek Colliery Co.	No. 3	Gergely Mayor	7-21-15	Hungarian
456	Kelley's Creek Colliery Co.	Ward No. 3½	Alex Banyai	11- 5-15	Hungarian
457	Marmet Coal Co.	Black Band	Sam Kirk	9-10-15	American
458	Marmet Coal Co.	New Butler	Ed. Tucker	11-29-15	American
459	New Export Coal Co.	Perryville	Luther Hicks	8-31-15	American
460	South Western Splint Fuel Co.	Black Cat	Marion Howery	11-22-15	American
461	Standard Splint & Gas Coal Co.	Standard	Frank Price	8-17-15	American
462	Standard Splint & Gas Coal Co.	Standard	T. R. Sherrell	11- 1-15	American
463	Standard Splint & Gas Coal Co.	Standard	B. F. Lambert	4-15-16	American
464	Standard Splint & Gas Coal Co.	Standard	Jess Price	4-17-16	American
465	Standard Splint & Gas Coal Co.	Standard	James E. Burdette	5- 1-16	American
466	Sunday Creek Coal Co.	No. 104	Dewey Hudnall	1-28-16	American
467	Wake Forest Mining Co.	Wake Forest	Denzil Jones	11-30-15	Negro
468	West Virginia Colliery Co.	West Virginia No. 3	Earl Williams	9-26-15	American
469	Wyatt Coal Co.	Oakley	Ezekiel McCoy	7- 8-15	American
470	Wyatt Coal Co.	Oakley	Fred Giles	10- 5-15	American
471	Wyatt Coal Co.	Horton	Thomas Swentzel	12-16-15	American
472	Wyatt Coal Co.	Oakley	Charles Green	4-28-16	American
	LINCOLN COUNTY				
473	Ivy Branch Coal Co.	Ivy Branch	Fred Breamer	4- 3-16	American
474	Ivy Branch Coal Co.	Ivy Branch	Geo Willis	4-25-16	Negro
	LOGAN COUNTY				
475	Alemma Coal Co.	Alemma	W. B. Hunter	4-20-16	American
476	Black Hawk Colliery Co.	Black Hawk	A. Frill	3- 2-16	American
477	Coal Valley Mining Co.	Coal Valley	Don Sizmont	7-15-15	Hungarian
478	D. C. Thomas Coal Co.	Grace	John Mori	12- 6-15	Roumanian
479	Eagle Island Coal Co.	Kistler No. 1	David Stedman	10-29-15	American
480	Ethel Coal Co.	Ethel No. 1	Mitt Johnson	7-23-15	Negro
481	Ethel Coal Co.	Ethel No. 1	Joe Narci	1-10-16	Hungarian
482	Island Creek Colliery Co.	Switzer	Vance Willaims	8-27-15	American
483	Island Creek Colliery Co.	Switzer	Mike Bucca	10-12-15	Italian
484	Island Creek Colliery Co.	Switzer	Joe Lavne	6- 7-16	American
485	Kohinoor Coal & Coke Co.	Kohinoor	Mike Durnokick	8-27-15	Horwat
486	Kohinoor Coal & Coke Co.	Kohinoor	J. F. Webb	9- 3-15	American
487	Kohinoor Coal & Coke Co.	Kohinoor	John Pannell	10-19-15	American
488	Logan Mining Co.	Wanda	Joe Chackour	8- 5-15	Hungarian
489	Logan Mining Co.	Wanda	J. H. Huff	8-19-15	American
490	Logan Mining Co.	Earling	Nelson Peters	10-19-15	American
491	Logan Mining Co.	Manitoba	Rufas Blankenship	10-28-15	American
492	Logan Mining Co.	Rossmore	Dane Johnson	12- 4-15	American
493	Logan Mining Co.	Wanda	Tom Marville	1- 8-16	American
494	Logan Mining Co.	Manitoba No. 6	Sam West	3- 3-16	American
495	Logan Mining Co.	Manitoba No. 6	Thomas Dalton	3- 6-16	American
496	Logan Mining Co.	Earling	Millard Booth	3-22-16	American
497	Logan Mining Co.	Earling	Alex Yemenko	5- 5-16	Russian
498	Logan Mining Co.	Earling	Lottie Anderson	5- 8-16	American
499	Lorain Coal & Dock Co.	Lorado No. 1	Oakey Ward	5-23-16	American
500	Main Island Creek Coal Co.	Omar No. 6	Jordon Bishop	7-10-15	American
501	Main Island Creek Coal Co.	Omar No. 6	John Stanley	8-11-15	Hungarian
502	McGregor Coal Co.	No. 1	James Brooks	2-16-16	Negro
503	Monitor Coal & Coke Co.	Monitor	George Grosso	10-26-15	Italian
504	Monitor Coal & Coke Co.	Monitor No. 1	John Francis	2-21-16	Hungarian
505	Monitor Coal & Coke Co.	Monitor No. 3	Andy Miller	3-15-16	American
506	Sovereign Coal Co.	Sovereign	John W. Dyson	8-21-15	American
507	Sovereign Coal Co.	Sovereign	John Meati	9-21-15	Romanian
508	Sovereign Coal Co.	Sovereign	Pat Smith	3- 2-16	American
509	Spruce Valley Coal Co.	Spruce Valley	J. E. Scott	3-14-16	American
510	Virginia-Buffalo Coal Co.	Virginia-Buffalo No. 1	John McCommas	3-30-16	American
511	Yuma Coal & Coke Co.	Yuma	Fred Tabor	3-13-16	American
	MARION COUNTY				
512	Consolidation Coal Co.	Consolidation No. 43	Nick Pauvolich	7-10-15	Croatian
513	Consolidation Coal Co.	Consolidation No. 84	Smithie Snyder	7-14-15	American
514	Consolidation Coal Co.	Consolidation No. 26	Elza Wells	7-26-15	Negro
515	Consolidation Coal Co.	Consolidation No. 47	Don Tallerico	8- 3-15	Italian
516	Consolidation Coal Co.	Consolidation No. 43	John Palko	8- 4-15	Hungarian

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
6 Mos...	28	Miner.....	Fall of slate.....	Leg broken.....	I
8 Yrs...	18	Brakeman.....	Mine car.....	Fractured arm.....	I
25 Yrs...	40	Loader.....	Fall of slate.....	Rib fractured, foot mashed.....	I
4 Yrs...	43	Mach. Runner..	Machine jack.....	Face cut, teeth knocked out.....	I
2 Yrs..	41	Loader.....	Fall of slate.....	Skull fractured, other injuries.....	I
3 Yrs...	32	Loader.....	Fall of slate.....	Bruised about head, face and legs, other injuries.....	I
Unknown	31	Motorman.....	Gear of motor.....	Thumb, three fingers cut off.....	I
10 Yrs...	29	Driver.....	Kicked by mule.....	Jaw bone fractured.....	I
Unknown	24	Driver.....	Mine car and roof.....	Wrist and rib broken.....	I
30 Yrs...	52	Laborer.....	Fall of coal.....	Left leg broken, left shoulder mashed...	I
2 Yrs...	16	Brakeman.....	Fall of slate.....	Leg broken below knee.....	I
10 Yrs...	44	Miner.....	Mine car and rail.....	Right hand mashed.....	I
50 Yrs...	65	Blacksmith....	Fell across iron bars.....	One left rib broken and one fractured...	O
5 Yrs...	19	Laborer.....	Mine car.....	Shoulder bone fractured.....	O
2 Yrs...	27	Laborer.....	Mine car.....	Right leg mashed.....	I
2 Yrs...	17	Tippleman.....	Mine car.....	Fracture of right arm at elbow.....	O
3 Yrs...	21	Loader.....	Mine car.....	Contusion of foot and ankle.....	I
3 Yrs...	26	Mach. Runner..	Mine car.....	Lacerated wound of right leg.....	I
17 Yrs...	28	Mach. Runner..	Fall of slate.....	Back broken, other injuries.....	I
15 Yrs...	24	Brakeman.....	Mine car.....	Hand mashed.....	I
2 Mos..	45	Teamster.....	Fall of coal.....	Fingers of left hand mashed.....	O
4 Yrs...	23	Brakeman.....	Mine car.....	Left arm and leg broken, other injuries...	I
4 Yrs...	20	Loader.....	Mining machine.....	Compound fracture of foot.....	I
20 Yrs...	43	Loader.....	Mine car and roof.....	Fracture of rib, severe bruises of leg....	I
Unknown	19	Driver.....	Mine rail.....	Two toes broken on right foot.....	I
20 Yrs...	28	Ass't. Foreman.	Fall of slate.....	Dislocation of spine, probably fractured.	I
Unknown	30	Miner.....	Fall of kettle bottom.....	Leg broken and bruised.....	I
12 Yrs...	43	Tracklayer....	Mine car and timbers.....	Broken pelvis, internal injuries.....	I
30 Yrs...	43	Miner.....	Fall of slate.....	Right leg broken.....	I
6 Yrs...	23	Driver.....	Mine car.....	Left arm broken.....	I
2 Yrs...	63	Coupler.....	Coupling cars.....	Right hand badly mashed.....	I
18 Mos..	16	Brakeman.....	Mine car.....	Left foot mashed.....	I
3 Yrs...	19	Coal cutter....	Cutting machine.....	Badly lacerated fingers.....	I
Unknown	23	Laborer.....	Slate truck.....	Right leg broken.....	O
3 Yrs...	28	Trackman.....	Mine car and rib.....	Head cut, chest, back and hip bruised...	I
18 Yrs...	40	Machine man..	Mining machine.....	One finger cut off and two badly mashed	I
2 Yrs...	18	Brakeman.....	Motor.....	Left arm crushed, later amputated.....	I
8 Yrs...	38	Miner.....	Fall of slate.....	Leg broken, minor injuries.....	I
41 Yrs...	76	Miner.....	Fall of slate.....	Crushed finger on left hand.....	I
6 Yrs...	20	Brakeman.....	Coupling cars.....	Four fingers of right hand badly mashed	I
2 Yrs...	17	Trapper.....	Mine car.....	Right leg broken, also crushed.....	I
3 Yrs...	28	Laborer.....	Fall of slate.....	Left leg broken, minor injuries.....	I
15 Yrs...	45	Trackman.....	Fall of slate.....	Middle finger cut off.....	I
45 Yrs...	58	Laborer.....	Lifting machine.....	Slightly ruptured.....	I
6 Yrs..	50	Tippleman.....	Wagon chute.....	Rib broken and bruised.....	O
5 Yrs...	19	Track Helper...	Fall of rail.....	Right foot badly mashed.....	I
5 Mos..	35	Loader.....	Mine car and rib.....	Collar bone broken.....	I
3 Yrs...	21	Brakeman.....	Coupling cars.....	One finger broken, one crushed.....	I
4 Yrs...	20	Brakeman.....	Mine car.....	Fracture of right femur.....	I
3 Mos..	23	Car dumper...	Mine car.....	Right leg fractured.....	O
6 Mos..	45	Loader.....	Premature explosion.....	Body severely cut and bruised.....	I
2 Yrs...	17	Brakeman.....	Mine car.....	Leg broken above ankle.....	I
5 Yrs...	33	Loader.....	Mine car and rib.....	Mashed through body and thigh.....	I
9 Yrs...	39	Loader.....	Fall of slate.....	Small bone broken in left foot.....	I
6 Yrs...	36	Loader.....	Premature explosion.....	Left leg broken.....	I
20 Yrs...	53	Loader.....	Fall of slate.....	Face and head badly cut.....	I
21 Days..	27	Miner.....	Mine car.....	Left leg broken.....	I
15 Yrs...	....	Mach. Runner..	Fall of slate.....	Right shoulder out of place, cut on head..	I
Sev. Yrs..	25	Miner.....	Fall of slate.....	Face and head bruised, skull probably fractured.....	I
10 Yrs...	27	Driver.....	Mine car and rib.....	Two bones broken in left foot.....	I
7 Yrs...	21	Motorman.....	Locomotive and mine car.....	Right leg broken.....	I
Sev. Yrs..	46	Miner.....	Flying coal.....	Right eye severely injured.....	I
Unknown	19	Driver.....	Mine car.....	Wound of left leg, other injuries.....	I
2 Yrs...	27	Driver.....	Mine car.....	Right shoulder bruised, other injuries...	I
1 Yr....	42	Miner.....	Fall of post.....	Traumatic injury to leg.....	I
Unknown	47	Miner.....	Fall of coal.....	Complete laceration of cornea of eye....	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	MARION CO.—Con.				
517	Consolidation Coal Co.	Consolidation No. 22	Dominick Yaracoch	8- 5-15	Italian
518	Consolidation Coal Co.	Consolidation No. 63	Pasquale Mezznotte	8- 7-15	Italian
519	Consolidation Coal Co.	Consolidation No. 63	George Liffelbein	8-20-15	German
520	Consolidation Coal Co.	Consolidation No. 63	John Pasquale	9-11-15	Italian
521	Consolidation Coal Co.	Consolidation No. 63	Joe Yonki	9-17-15	Italian
522	Consolidation Coal Co.	Consolidation No. 24	Andy Fedorchuk	10-13-15	Polish
523	Consolidation Coal Co.	Consolidation No. 45	H. E. Starns	10-26-15	American
524	Consolidation Coal Co.	Consolidation No. 43	John Ulanowski	11- 1-15	Polish
525	Consolidation Coal Co.	Consolidation No. 63	Omar Hardich	11- 4-15	Turk
526	Consolidation Coal Co.	Consolidation No. 68	Larry Garuccio	11- 8-15	Italian
527	Consolidation Coal Co.	Consolidation No. 28	Wida Glazynoki	11- 7-15	Polish
528	Consolidation Coal Co.	Consolidation No. 26	Wm. A. Underwood	11 11 15	American
529	Consolidation Coal Co.	Consolidation No. 26	Mike Turrello	11-15-1	5Italian
530	Consolidation Coal Co.	Consolidation No. 36	Domineck Carroach	11-19-15	Italian
531	Consolidation Coal Co.	Consolidation No. 43	Ziom Hardish	12- 3-15	Turk
532	Consolidation Coal Co.	Consolidation No. 63	Gussie Stansberry	12- 9-15	American
533	Consolidation Coal Co.	Consolidation No. 36	Dominick Albany	12-13-15	Italian
534	Consolidation Coal Co.	Consolidation No. 43	Wadislaw Soyer	12-14-15	Polish
535	Consolidation Coal Co.	Consolidation No. 22	Steve Sundomil	12-18-15	Polish
536	Consolidation Coal Co.	Consolidation No. 43	Antonio Falcone	12-22-15	Italian
537	Consolidation Coal Co.	Consolidation No. 22	Frank Olivito	1-10-16	Italian
538	Consolidation Coal Co.	Consolidation No. 36	Pasco Delfavali	1-14-16	Italian
539	Consolidation Coal Co.	Consolidation No. 26	Dave McIntire	1-15-16	American
540	Consolidation Coal Co.	Consolidation No. 24	Joe Rancjek	2- 8-16	Slavish
541	Consolidation Coal Co.	Consolidation No. 43	J. H. Brumage	2-13-16	American
542	Consolidation Coal Co.	Consolidation No. 22	Frank Temora	3- 1-16	Italian
543	Consolidation Coal Co.	Consolidation No. 43	Everett Gattin	3- 2-16	American
544	Consolidation Coal Co.	Consolidation No. 22	Mercurie Furchi	3-14-16	Italian
545	Consolidation Coal Co.	Consolidation No. 26	Arlie Bradley	3-29-16	American
546	Consolidation Coal Co.	Consolidation No. 24	Steve Zupic	4- 3-16	Croatian
547	Consolidation Coal Co.	Consolidation No. 43	Frank Horbin	4-27-16	Polish
548	Consolidation Coal Co.	Consolidation No. 26	Herschel Smith	4-28-16	American
549	Consolidation Coal Co.	Consolidation No. 43	John Ylanowski	5-15-16	Polish
550	Dakota Coal & Coke Co.	Dakota No. 2	Pete Bilage	10- 7-15	Austrian
551	Dakota Coal & Coke Co.	Dakota No. 2	C. E. Satterfield	11- 9-15	American
552	Dakota Coal & Coke Co.	Dakota No. 2	Henry Hennessey	4-17-16	American
553	Fairmont & Cleveland Coal Co.	Parker	James Magera	3-31-16	Polish
554	Federal Coal & Coke Co.	Federal	Vid Pondwra	8- 5-15	Austrian
555	Federal Coal & Coke Co.	Federal	Frank Sadosky	8- 7-15	American
556	Federal Coal & Coke Co.	Federal	Radi Schwilock	9- 6-15	Austrian
557	Federal Coal & Coke Co.	Federal	Mike Hopanoch	9-10-15	Russian
558	Federal Coal & Coke Co.	Federal	Earl Fetty	9-25-15	American
559	Federal Coal & Coke Co.	Federal	John Nickshish	11-17 15	Austrian
560	Federal Coal & Coke Co.	Federal	Geory McCormick	1-25-16	American
561	Federal Coal & Coke Co.	Federal	John Prodo	2- 4-16	Hungarian
562	Federal Coal & Coke Co.	Federal	Andy Zelinuke	2-13-16	Russian
563	Federal Coal & Coke Co.	Federal	Joe Kuntz	2-20-16	Hungarian
564	Federal Coal & Coke Co.	Federal	Adam Budrick	2-27 16	Lithuanian
565	Federal Coal & Coke Co.	Federal	Robert Holden	4- 5-16	American
566	Federal Coal & Coke Co.	Federal	Gus Bunda	4-22-16	Russian
567	Four States Coal & Coke Co.	Annabelle	Jack Myropki	7- 6-15	Russian
568	Four States Coal & Coke Co.	Annabelle	Mike Berosk	7-24-15	Russian
569	Four States Coal & Coke Co.	Annabelle	Joe Calvenis	10- 1-15	Lithuanian
570	Four States Coal & Coke Co.	Annabelle	William Goff	10- 1-15	American
571	Four States Coal & Coke Co.	Annabelle	Frank Snyder	10- 1-15	Polish
572	Four States Coal & Coke Co.	Annabelle	Steve Marcovitah	10- 2-15	Horwat
573	Four States Coal & Coke Co.	Annabelle	Mike Bushka	10-26-15	Russian
574	Four States Coal & Coke Co.	Annabelle	Joe Cublack	10-29-15	Austrian
575	F. J. Foye, Contractor	Finches Run	Jullie Stellman	7-25-15	Polish
576	Jamison Coal & Coke Co.	No. 7	Harry Bobith	7- 6-15	Slavish
577	Jamison Coal & Coke Co.	No. 8	Frank Swaney	7- 6-15	American
578	Jamison Coal & Coke Co.	Jamison No. 9	Sam Lough	7- 8-15	American
579	Jamison Coal & Coke Co.	No. 8	Mike Johnson	7-19-15	Hungarian
580	Jamison Coal & Coke Co.	No. 8	Mike Budras	7-31-15	Russian
581	Jamison Coal & Coke Co.	No. 8	Frank Mogulsh	8- 3-15	Austrian
582	Jamison Coal & Coke Co.	No. 8	George Harvey	8 13-15	American
583	Jamison Coal & Coke Co.	No. 8	Eli Crapic	8-13-15	Russian
584	Jamison Coal & Coke Co.	No. 8	Leanord Quennon	8-16-15	American
585	Jamison Coal & Coke Co.	No. 9	Joe Kish	9-15-15	Hungarian
586	Jamison Coal & Coke Co.	No. 9	Andrew Crause	9-18-15	Russian
587	Jamison Coal & Coke Co.	No. 8	Joe Dorrison	9-30-15	Austrian

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
6 Mos..	28	Miner.....	Struck by coal pick.....	Fracture of left hand.....	I
1 Yr....	21	Driver.....	Mine car and chain.....	Laceration and fracture of toe on right foot.....	I
4 Mos..	44	Miner.....	Flying coal.....	Right eye severely cut.....	I
1 Yr....	20	Brakeman.....	Mine car.....	Fingers of left hand lacerated.....	O
Unknown	48	Miner.....	Flying coal.....	Cut in right eye.....	I
5 Mos..	23	Mach. Runner..	Mining machine.....	Left thumb severed.....	I
10 Yrs...	38	Driver.....	Mine car and post.....	Fracture of fourth rib.....	I
4 Mos..	35	Miner.....	Lump of coal fell.....	Contusion of right leg.....	I
1 Mo...	31	Miner.....	Mining machine.....	Compound fracture of toe on left foot...	I
2 Yrs...	34	Timberman...	Fall of slate.....	Fracture of skull.....	I
20 Yrs...	38	Machineman...	Mining machine.....	Left ankle wounded.....	I
6 Yrs...	22	Driver.....	Mine car and rib.....	Right hand badly lacerated.....	I
6 Mos..	22	Driver.....	Mine car and rib.....	Fracture of bone of left hand.....	I
6 Mos..	51	Laborer.....	Mine car and rib.....	Fracture of ribs, left shoulder.....	I
3 Yrs...	36	Miner.....	Mine car.....	Compound fracture of left leg.....	I
5 Mos..	20	Driver.....	Mine car.....	Fracture of left knee.....	I
15 Yrs...	28	Driver.....	Fell down.....	Severe traumatic injury to left arm.....	I
4 Yrs...	21	Driver.....	Kicked by horse.....	Compound fracture of lower jaw.....	I
6 Mos..	24	Miner.....	Mine car and post.....	Finger of left hand crushed off.....	I
4 Mos..	21	Miner.....	Mine car and brake.....	Finger of left hand injured.....	I
9 Mos..	18	Driver.....	Mine car and rib.....	Fracture of right radius.....	I
2 Yrs...	38	Miner.....	Mine car and rib.....	Lacerated wound of left hand.....	I
9 Yrs...	28	Mach. Helper..	Motor.....	Crushed through chest, ribs fractured...	I
3 Yrs...	45	Mach. Runner..	Mine car and rib.....	Left shoulder and rib fractured.....	I
15 Yrs...	37	Carpenter.....	Steel rail fell.....	Compound dislocation of ankle.....	O
Unknown	26	Miner.....	Went back on shot.....	Eyes, face and neck injured.....	I
Unknown	30	Machineman...	Mining machine.....	Compound fracture of left arm.....	I
Unknown	24	Driver.....	Kicked by horse.....	Rupture of ligaments in right knee.....	I
Unknown	18	Driver.....	Mine car.....	Hernia.....	I
2 Yrs...	18	Driver.....	Roof and top of gate.....	Right forearm fractured.....	I
Unknown	39	Laborer.....	Mine car and rib.....	Laceration over ear, under eye.....	I
Unknown	23	Elec. lineman...	Fell from pole.....	Fracture of thigh, other injuries.....	O
Unknown	36	Miner.....	Mine car and rib.....	Fracture of right clavicle.....	I
10 Yrs...	30	Driver.....	Watering trough.....	Right foot mashed.....	I
35 Yrs...	53	Miner.....	Mine car and post.....	Right arm broken.....	I
3 Yrs...	22	Driver.....	Mine car.....	Fracture of rib on right side.....	I
6 Mos..	28	Miner.....	Mine car and rib.....	Arm broken, chest bruised.....	I
15 Mos..	22	Loader.....	Mine car.....	Compound fracture of finger.....	I
4 Yrs...	18	Snapper.....	Mine car.....	Fracture of great toe on right foot.....	I
2 Yrs...	38	Miner.....	Fall of coal.....	Internal injuries, other injuries.....	I
3 Yrs...	33	Loader.....	Mine car and rib.....	Fractured clavicle.....	I
2 Yrs...	25	Motorman.....	Mine car.....	Shoulder bruised, fracture of scapula....	I
8 Yrs...	32	Miner.....	Fall of slate.....	Complete severance muscles of chest walls	I
7 Yrs...	23	Motorman.....	Motor and mine car.....	Severe laceration of left foot.....	I
1 Yr....	29	Loader.....	Mine car.....	Rib fractured, bruised about face and head.....	I
2 Yrs...	30	Loader.....	Mine car.....	Right internae hernia.....	I
8 Yrs...	47	Loader.....	Lifting mine car.....	Right internae hernia.....	I
20 Yrs...	41	Mach. Runner..	Mining machine.....	Lacerated wound of right thumb.....	I
3 Yrs...	22	Snapper.....	Mine car and rib.....	Rib fractured.....	I
4 Yrs...	27	Loader.....	Fall of slate.....	Laceration of scalp, internal injuries....	I
3 Yrs...	35	Loader.....	Fall of coal.....	Contused wound of leg, other injuries...	I
Unknown	23	Loader.....	Mine car.....	Severe contused wound of ankle.....	I
5 Yrs...	23	Snapper.....	Motor.....	Fracture of right femur.....	I
30 Yrs...	48	Trackman.....	Motor.....	Face lacerated, other serious injuries....	I
8 Yrs...	20	Motor.....	Motor.....	Compound fracture of left leg.....	I
6 Yrs...	22	Mach. Runner..	Mining machine.....	Contused wound of great toe.....	I
5 Yrs...	29	Loader.....	Mine car.....	Contused left ankle.....	I
11 Yrs...	44	Loader.....	Mine car.....	Compound fracture of left leg.....	I
5 Yrs...	35	Laborer.....	Gas explosion.....	Burned about face and hands, leg broken	O
8 Yrs...	43	Loader.....	Mine car.....	Left hand crushed.....	I
Unknown	45	Cutter.....	Mine car.....	Fracture of spine and right leg.....	I
3 Yrs...	23	Driver.....	Mine car and rib.....	Hips, bruised, internal injuries.....	I
7 Wks..	23	Coupler.....	Mine car.....	Fracture of hip.....	I
2 Yrs...	29	Loader.....	Lifting car.....	Hernia.....	I
1 Yr....	19	Scraper.....	Fall of coal.....	Lacerated and contused ankle.....	I
7 Mos..	38	Laborer.....	Mine car.....	Fracture of left arm.....	I
5 Yrs...	28	Driver.....	Lifting mine car.....	Hernia.....	I
4 Yrs...	19	Motorman.....	Motor.....	Contused and mashed foot.....	I
4 Yrs...	35	Cutter.....	Mining machine.....	Rupture of side.....	I
3 Yrs...	24	Loader.....	Fall of coal.....	Foot broken in arch.....	I
6 Yrs...	38	Laborer.....	Lifting sack cement.....	Strained back.....	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	MARION CO.—Con.				
588	Jamison Coal & Coke Co	No. 9	Ed. Williams	10- 2-15	American
589	Jamison Coal & Coke Co	No. 7	Mike Philiporic	10-26-15	Austrian
590	Jamison Coal & Coke Co	No 9	Andy Power	10-29-15	Hungarian
591	Jamison Coal & Coke Co	No. 8	Alex Hotchko	11-15-15	Austrian
592	Jamison Coal & Coke Co	Jamison No. 8	Joe Kortreach	11-22-15	Italian
593	Jamison Coal & Coke Co	Jamison No. 9	Steve Vatosky	11-22-15	Polish
594	Jamison Coal & Coke Co	Jamison No. 8	George Swaney	11-27-15	American
595	Jamison Coal & Coke Co	No. 8	C. J. Jarvis	12- 8-15	American
596	Jamison Coal & Coke Co	Jamison No. 9	Alex Ritzcovich	1-22-16	Russian
597	Jamison Coal & Coke Co	Jamison No. 7	Albert Frum	1-28-16	American
598	Jamison Coal & Coke Co	Jamison No. 7	Mike Culock	2- 1-16	Russian
599	Jamison Coal & Coke Co	Jamison No. 8	Chas. Pico	2- 2-16	Italian
600	Jamison Coal & Coke Co	Jamison No. 9	Mike Jaresky	2- 2-16	Russian
601	Jamison Coal & Coke Co	No. 8	George Swaney	2-19-16	American
602	Jamison Coal & Coke Co	Jamison No. 7	Frank Pantlick	2-29-16	Austrian
603	Jamison Coal & Coke Co	Jamison No. 8	Steve Radeski	3-11-16	Austrian
604	Jamison Coal & Coke Co	Jamison No. 8	Mox Erasovich	3-13-16	Russian
605	Jamison Coal & Coke Co	Jamison No. 9	John Cooper	3-22-16	American
606	Jamison Coal & Coke Co	Jamison No. 7	A. Rucosky	4- 8-16	Russian
607	Jamison Coal & Coke Co	Jamison No. 8	Egnots Carpets	4-28-16	Russian
608	Jamison Coal & Coke Co	Jamison No. 9	William Hacker	4 29-16	German
609	Jamison Coal & Coke Co	Jamison No. 9	Bird Trimble	5-13-16	American
610	Jamison Coal & Coke Co	Jamison No. 9	Chas. Budnar	5-26-16	Hungarian
611	Jamison Coal & Coke Co	Jamison No. 9	A. M. Glover	5-30-16	American
612	Jamison Coal & Coke Co	Jamison No. 9	Pete Daddie	6- 1-16	Austrian
613	Jamison Coal & Coke Co	Jamison No. 9	William Sauers	6-10-16	American
614	Stafford Coal Co	Stafford	Andy Botta	2-10-16	Hungarian
615	Stafford Coal Co	Stafford	Larney Morris	2-21-16	American
616	Stafford Coal Co	Stafford	Clyde Hoult	5-30-16	American
617	Virginia-Pittsburgh Coal & Coke Co.	Kingmont	Pete Lavigna	7-14-15	Italian
618	Virginia-Pittsburgh Coal & Coke Co.	Kingmont	Thomas Robinson	4- 3-16	American
	MARSHALL COUNTY				
619	Ben Franklin Coal Co. of W. Va.	Panama	Clem Mason	11-22-15	American
620	Glendale Coal Co	Glendale	Mike Hersock	12-15-15	Slavish
621	Glendale Coal Co	Glendale	John Nox	3- 1-16	Russian
622	Hitchman Coal & Coke Co	Hitchman	Toni Trusi	10-25-15	Lithuanian
623	Hitchman Coal & Coke Co	Hitchman	Louis Cesnik	11-15-15	Austrian
624	Hitchman Coal & Coke Co	Hitchman	Jos Krisanoiszki	9-18-15	Polander
625	Hitchman Coal & Coke Co	Hitchman	John Mariner	12- 2-15	American
626	Hitchman Coal & Coke Co	Hitchamn	J. Lewellyn	12- 2-15	American
627	Hitchman Coal & Coke Co	Hitchman	Steo Gasparics	3-27-16	Austrian
628	Hitchman Coal & Coke Co	Hitchman	Kristi Winzsen	4- 4-16	Polander
629	Hitchman Coal & Coke Co	Hitchman	Marian Bertiuski	4- 4-16	Polander
630	Wheeling Steel & Iron Co	Beenwood Mill	John Ramy	1-20-16	Belgian
631	Wheeling Steel & Iron Co	Beenwood Mill	Louis Marconi	3- 1-16	Italian
	McDOWELL COUNTY				
632	Algoma Coal & Coke Co	Algoma	John Graves	11-18-15	Negro
633	Algoma Coal & Coke Co	Algoma	Jas. Gordon	2-25 16	Negro
634	Algoma Coal & Coke Co	Algoma	Jasper Hunt	3-11-16	Negro
635	Algoma Coal & Coke Co	Algoma	D. M. Martin	4- 1-16	American
636	Algoma Coal & Coke Co	Algoma	W. G. Rakes	4- 4-16	American
637	Ashland Coal & Coke Co	Greaber	Carlo Fugene	8-10-15	Italian
638	Ashland Coal & Coke Co	Greaber	Willie H. Wingfield	10-22-15	Negro
639	Ashland Coal & Coke Co	Greaber	Chas. Deluke	11-23-15	Italian
640	Ashland Coal & Coke Co	Greaber	Padovonia Sist	12-31-15	Italian
641	Ashland Coal & Coke Co	Ashland	Columbus Owens	6-16-16	American
642	Bottom Creek Coal & Coke Co	Bottom Creek No. 1	William Martin	8-13-15	Negro
643	Bottom Creek Coal & Coke Co	Bottom Creek	Mike Omalanchiey	11-24-15	Russian
644	Bottom Creek Coal & Coke Co	Bottom Creek	Will Trail	7-14-15	Negro
645	Bottom Creek Coal & Coke Co	Bottom Creek	Richard Smith	3- 2-16	Negro
646	Bottom Creek Coal & Coke Co	Bottom Creek No. 1	E. R. Hicks	5-31-16	Negro
647	Buchannon Coal Company	Buchannon	Floyd Carl	3-23-16	American
648	Carter Coal Co	Six	Jim Horton	7-22-15	American
649	Carter Coal Co	Nora	T. W. McMillan	8-25-15	Negro
650	Carter Coal Co	Olga	Mike Kuzon	9- 8-15	Slavish
651	Carter Coal Co	Six	Mike Buna	9-11-15	Italian
652	Carter Coal Co	Nora	George Szmiklass	9-30-15	Hungarian
653	Carter Coal Co	Six	B. F. Holland	10-22-15	American
654	Carter Coal Co	Nora	Moses Eldridge	11- 4-15	American
655	Carter Coal Co	Six	Jessie Powell	11- 6-15	American

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
6 Wks..	50	Laborer.....	Fell down.....	Three ribs broken.....	O
2 Yrs...	21	Cager Helper...	Mine car and cage.....	Fracture of pelvic bone.....	I
3 Yrs...	33	Loader.....	Fall of slate.....	Left leg crushed off.....	I
4 Yrs...	28	Driver.....	Mine car and roof.....	Contused and lacerated left arm.....	I
4 Yrs...	27	Pickman.....	Wagon and post.....	Foot mashed.....	I
5 Yrs...	19	Brakeman.....	Mine car and chain.....	Finger amputated.....	I
4 Mos..	17	Brakeman.....	Motor.....	Ankle wrenched.....	I
2 Wks..	23	Coupler.....	Mine car.....	Foot mashed.....	I
2 Yrs...	21	Cager Helper...	Moving beams.....	Two fingers badly mashed.....	I
6 Yrs...	40	Coupler.....	Mine car.....	Right foot mashed.....	I
5 Yrs...	38	Cutter.....	Truck.....	Fingers of left hand amputated.....	I
4 Yrs...	36	Mason.....	Fall of props.....	Fractured rib, laceration of head.....	O
3 Yrs...	24	Laborer.....	Mine car and roof.....	Arm fractured above wrist.....	I
5 Mos..	17	Brakeman.....	Coupling cars.....	Mashed finger of left hand.....	I
36 Yrs...	49	Miner.....	Fall of coal.....	Ankle mashed.....	I
5 Yrs...	32	Roadman.....	Mine car and rib.....	Fractured pelvic bone.....	I
1 Yr....	24	Pickman.....	Mine car and post.....	Fracture pelvic bone.....	I
11 Yrs...	32	Electrician.....	Mine car.....	Index finger mashed off.....	I
9 Yrs...	49	Loader.....	Mine car.....	Right foot mashed.....	I
2 Yrs...	26	Loader.....	Fall of car.....	Squeezed through pelvis.....	I
7 Yrs...	24	Brakeman.....	Mine car.....	Foot and ankle mashed.....	I
12 Yrs...	28	Cutter.....	Machine truck and car.....	Ankle bruised.....	I
5 Yrs...	29	Loader.....	Fall of slate.....	Face and head injured, body bruised....	I
3 Yrs...	26	Loader.....	Struck by ax.....	Eye cut and bruised.....	I
3 Yrs...	38	Laborer.....	Mine car.....	Hand mashed, bones broken.....	I
14 Yrs...	26	Brakeman.....	Mine car and roof.....	Several bones broken in hand.....	I
Sev. Yrs.	38	Miner.....	Fall of slate.....	Fracture of left radius.....	I
14 Yrs...	45	Miner.....	Fall of slate.....	Ribs fractured, contusion of scalp.....	I
8 Yrs...	27	Motorman.....	Mine car and motor.....	Left leg cut and bruised.....	I
10 Yrs...	30	Miner.....	Fall of slate.....	Hip dislocated.....	I
15 Yrs...	43	Miner.....	Mine car and rib.....	Fingers lacerated and mashed.....	I
4 Yrs...	25	Loader.....	Motor and mine car.....	Finger of left hand mashed and broken..	I
Unknown	28	Loader.....	Fall of slate.....	Back and leg mashed.....	I
Unknown	26	Loader.....	Fall of slate.....	Leg broken, other injuries.....	I
Unknown	33	Loader.....	Fall of slate.....	Right leg broken.....	I
Unknown	33	Loader.....	Fall of slate.....	Left arm broken.....	I
Unknown	48	Loader.....	Fall of slate.....	Two ribs broken.....	I
4 Yrs...	29	Tippleman.....	Fell off tipple.....	Collar bone broken, injured through hips	O
1 Yr....	24	Tippleman.....	Fell off tipple.....	Probably internal injuries.....	O
Unknown	35	Loader.....	Mine car.....	Arm broken.....	I
Unknown	25	Loader.....	Fall of slate	Left leg broken.....	I
Unknown	25	Driver.....	Mine car and rib.....	Both arms broken, other injuries.....	I
30 Yrs...	45	Miner.....	Mine car and rib.....	Ribs and shoulder blade broken.....	I
Sev. Yrs..	25	Miner.....	Mine car.....	Ribs fractured, lung injured.....	I
3 Mos..	19	Spragger.....	Mine car.....	Dislocation of clavicle from sternum....	I
4 Yrs...	19	Driver.....	Mine car.....	Fracture of left arm.....	I
9 Yrs...	29	Driver.....	Fall of slate.....	Right knee badly wrenched.....	I
6 Yrs...	35	Miner.....	Fall of slate.....	Fractured tibia, bruised shoulder, others injuries.....	I
4 Yrs...	40	Miner.....	Piece of coal.....	Right eye seriously injured.....	I
5 Yrs...	30	Miner.....	Fall of coal.....	Left leg broken.....	I
2 Yrs...	16	Driver.....	Mine car and rail.....	Left foot broken at ankle.....	I
6 Yrs...	38	Miner.....	Fall of slate.....	Back injured, fracture of vertibrae.....	I
4 Yrs...	29	Miner.....	Fall of coal.....	Right foot sprained, lacerated and fractured.....	I
1 Yr....	18	Driver.....	Mine car.....	Right leg crushed.....	I
15 Yrs...	56	Miner.....	Fall of slate.....	Punctured wound of arm, foot broken...	I
2 Yrs...	36	Slateman.....	Fall of slate.....	Back injured, chest crushed.....	I
10 Yrs...	29	Miner.....	Fall of slate.....	Compound fracture of right leg.....	I
16 Yrs...	33	Miner.....	Fall of kettle bottom.....	Compound fracture of left leg.....	I
5 Yrs...	35	Miner.....	Fall of kettle bottom.....	Compound fracture of left leg.....	I
Unknown	34	Miner.....	Mine car.....	Ruptured.....	I
15 Yrs...	26	Mach. Runner..	Fall of slate.....	Left humerus fracture, hips bruised.....	I
2 Yrs...	18	Brakeman.....	Mine car.....	Bruises and fracture of right shoulder...	I
3 Yrs...	23	Brakeman.....	Mine car.....	Fracture of sternum and ribs.....	I
3 Yrs...	28	Miner.....	Fall of slate.....	Spinal cord fractured.....	I
7 Yrs...	36	Miner.....	Fall of slate.....	Fracture of spinal cord.....	I
18 Yrs...	36	Miner.....	Mine car.....	Ankle bruised.....	I
6 Yrs...	26	Miner.....	Premature explosion.....	Face cut and burned, eyes injured.....	I
3 Yrs...	25	Miner.....	Mine car and roof.....	Ribs broken, possible internal injuries...	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	McDOWELL CO.—Con.				
656	Carter Coal Co	Six	Wm. Brooke	11-17-15	American
657	Carter Coal Co	Coalwood	Junius Tigh	12- 6-15	Negro
658	Carter Coal Co	Caretta	Reuben Bollen	1- 5-16	American
659	Carter Coal Co	Caretta	Steve Vargo	1-13-16	Hungarian
660	Carter coal Co	Nora	Robert McCleese	4-28-16	Negro
661	Carter Coal Co	Caretta	Ballard Prater	5-23-16	American
662	Carter Caol Co	Six	Chas. Mitchell	6-21-16	American
663	Carter Coal Co	Caretta	Ben Johnson	6-28-16	American
664	Central Pocahontas Coal Co	No. 1	J. B. Taylor	8-23-15	American
665	Central Pocahontas Coal Co	No. 1	Joe Guess	11-19-15	American
666	Central Pocahontas Coal Co	No. 2	Conley Price	6-28-16	American
667	Crozer Coal & Coke Co	Crozer No. 2	Andy Thomas	7- 1-15	American
668	Crozer Coal & Coke Co	Crozer No. 1	Louie Bartol	10-12-15	Hungarian
669	Crozer Coal & Coke Co	Crozer No. 1	Mike Ratchich	10-22-15	Slavish
670	Crozer Coal & Coke Co	Crozer No. 1	Val. Oderscorvich	11-18-15	Horwat
671	Crozer Coal & Coke Co	Crozer No. 1	Lloyd Yates	4-12-16	American
672	Crozer Coal & Coke Co	Crozer No. 1	Tom Dickerson	4-19-16	Negro
673	Davy Pocahontas Coal Co	Davy Poca. No. 1	Paul Hotchivetch	1-19-16	Hungarian
674	Dry Fork Colliery Co	Dry Fork	Albert McDaniel	12-18-15	American
675	Elkhorn Coal & Coke Co	Elkhorn	Lacy Miles	10-12-15	American
676	Elkhorn Coal & Coke Co	Elkhorn	Jas. Thompson	1-17-16	Negro
677	Elkhorn Coal & Coke Co	Elkhorn	Henry Perdue	3- 4-16	American
678	Elkhorn Coal & Coke Co	Elkhorn	Rufus Smith	4-12-16	Negro
679	Elk Ridge Coal & Coke Co	Elk Ridge	Will Gibbs	8-21-15	Negro
680	Elk Ridge Coal & Coke Co	Elk Ridge	Bennett Langford	10-25-15	Negro
681	Elk Ridge Coal & Coke Co	Elk Ridge	Mitchell Napper	12-20-15	Negro
682	Elk Ridge Coal & Coke Co	Elk Ridge	Dominica Angelo	6- 2-16	Italian
683	Elk Ridge Coal & Coke Co	Elk Ridge	Frank Badai	6- 5-16	Italian
684	Elk Ridge Coal & Coke Co	Elk Ridge	Steve Bogowitz	6-19-16	Hungarian
685	Elk Ridge Coal & Coke Co	Elk Ridge	James R. Key	6-21-16	American
686	Empire Coal & Coke Co	Empire	Fred Scott	9-21-15	Negro
687	Empire Coal & Coke Co	Empire	Landon Allen	9-30-15	Negro
688	Empire Coal & Coke Co	Empire	Stanley Molesky	10.13-15	Polish
689	Empire Coal & Coke Co	Empire	Frank Sluzno	10-22-15	Russian
690	Empire Coal & Coke Co	Empire	Frank Dobousky	12-17-15	Russian
691	Empire Coal & Coke Co	Empire	Paul Titeni	1-10-16	Roumanian
692	Empire Coal & Coke Co	Empire	Fred Manns	1-24-16	Negro
693	Empire Coal & Coke Co	Empire	Fred Tailor	3-22-16	American
694	Eureka Coal & Coke Co	Eureka	Pete Tarrishuk	7-12-15	Russian
695	Excelsior Pocahontas Coal Co	Excelsior Poca. No. 2	Lee Barrett	7-29-15	American
696	Excelsior Pocahontas Coal Co	Excelsior Poca. No. 2	Ed. Jaskson	1-27-16	Negro
697	Flat Top Coal Mining Co	Thomas	John Smith	10-29-15	Negro
698	Fortune Hunter Coal Co	Fortune Hunter	Frank Corrington	2-23-16	Negro
699	Gilliam Coal & Coke Co	Gilliam	L. W. Hallaway	10-30-15	American
700	Gilliam Coal & Coke Co	Gilliam	Charles Brown	12-20-15	American
701	Greenbrier Coal & Coke Co	Greenbrier	Joe Jackel	10-12-15	Slavish
702	Greenbrier Coal & Coke Co	Greenbrier	Millard Dillon	4-12-16	American
703	Houston Coal & Coke Co	Houston No. 1	George Vaughn	2-21-16	American
704	Houston Coal & Coke Co	Houston No. 1	John Cubic	3- 6-16	Russian
705	Houston Collieries Co	Hugar	Marse Merico	7- 1-15	Italian
706	Houston Collieries Co	Hugar	John W. Best	7-12-15	Negro
707	Houston Collieries Co	Carswell No. 3	Robert Lewis	8- 4-15	American
708	Houston Collieries Co	Hugar	Lee Daugherty	9- 6-15	American
709	Houston Collieries Co	Carswell No. 3	Angelate Angelo	10-28-15	Italian
710	Houston Collieries Co	Hugar	Morsi Merico	11-10-15	Italian
711	Houston Collieries Co	Hugar	Frank Fuller	11-13-15	Negro
712	Houston Collieries Co	Carswell No. 4	Doc Chappell	12- 9-15	Negro
713	Houston Collieries Co	Carswell No. 4	J. T. Walton	1-11-16	American
714	Houston Collieries Co	Carswell No. 4	L. G. Winters	1-17-16	American
715	Houston Collieries Co	Carswell No. 4	Geo Doolittle	1-18-16	American
716	Houston Collieries Co	Hugar	James Wimbley	2- 8-16	American
717	Houston Collieries Co	Carswell No. 4	Mike Markovitch	3- 9-16	Austrian
718	Houston Collieries Co	Hugar	Walter Massey	4-13-16	American
719	Indian Ridge Coal & Coke Co	Indian Ridge	Mack Dudley	7- 9-15	Negro
720	J. B. B. Coal Co	Old Flourney No. 2	Roy Wolf	8- 9-15	American
721	J. B. B. Coal Co	J. B. B. No. 3	T. F. Duncan	10-20-15	American
722	J. B. B. Coal Co	J. B. B. No. 4	W. S. Reynolds	2-17-16	American
723	Keystone Coal & Coke Co	No. 1	Robert Coles	7-14-15	Negro
724	Keystone Coal & Coke Co	Keystone No. 2	Harvey Gahart	7-15-15	American
725	Keystone Coal & Coke Co	Keystone No. 1	Joe Bolba	7-21-15	Italian
726	Keystone Coal & Coke Co	Keystone No. 1	Mason Dunn	8-23-15	American
727	Keystone Coal & Coke Co	Keystone No. 2	Charles Wilson	9-23-15	Negro
728	Keystone Coal & Coke Co	Keystone No. 2	Mike Hoorick	11-15-15	Russian

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
Unknown	22	Miner	Went back on shot	Left eye put out, other injuries	I
1 Yr.	35	Teamster	Wagon and tree stump	Bones of leg broken	O
2 Mos.	17	Helper on tipple	Hand caught in hoist	One finger broken, others mashed and cut	O
4 Yrs.	48	Pumper	Mine car	Right arm broken	I
1 Yr.	20	Brakeman	Mine car	Dislocation of shoulder, body bruised	I
3 Yrs.	20	Mach. Helper	Mining machine	Foot badly lacerated	I
Unknown	30	Trackman	Mine car	Compound fracture of left leg	O
2 Yrs.	18	Track Layer	Mine car and motor	Both legs broken and cut	I
1 Yr.	29	Laborer	Mine car	Fractured ankle	O
2 Yrs.	26	Miner	Mine car	Dislocation of right ankle	I
Unknown	21	Miner	Rail horse	Fracture of both legs, other injuries	O
2 Yrs.	30	Trackman	Working on switch	Right hand badly mashed	I
5 Yrs.	40	Miner	Fall of slate	Badly bruised about head and internal injuries	I
3 Yrs.	29	Miner	Fall of slate	Compound fracture of right leg	I
4 Yrs.	38	Miner	Fall of slate	Fracture of right hip	I
4 Yrs.	24	Mach. Runner	Mining machine	Contusion and laceration of ankle	I
20 Yrs.	45	Miner	Fall of slate	Mashed through hip and legs	I
Unknown	29	Miner	Premature explosion	Face badly bruised and burned	I
4 Yrs.	22	Miner	Fall of slate	Foot sprained and mashed	I
2 Yrs.	23	Miner	Lump of coal	Finger of right hand broken	I
1 Yr.	21	Track Helper	Fall of slate	Fracture of right thigh	I
14 Yrs.	38	Miner	Flying coal	Right eye crushed and bruised	I
2 Yrs.	38	Laborer	Unloading props	Rupture in side	O
5 Yrs.	35	Driver	Fall of slate	Collar bone broken, leg hurt	I
Sev. Yrs.	25	Driver	Mine car	Foot badly wrenched and bruised	I
12 Yrs.	30	Driver	Mine car	Leg broken	I
5 Yrs.	35	Miner	Shoveling coal	Leg broken above knee	I
10 Yrs.	42	Miner	Went back on shot	Face and hand badly burned	I
3 Yrs.	20	Slateman	Dynamite exploded	Burned about face, loss of both eyes	I
20 Yrs.	51	Miner	Fall of slate	Foot fractured	I
15 Yrs.	46	Miner	Fall of slate	Simple fracture of leg, dislocation of ankle	I
10 Yrs.	56	Car Dropper	Lump of coal	Fractured skull	O
Unknown	26	Miner	Mine cars	Right foot mashed	I
2 Yrs.	20	Track Helper	Mine car	Compound fracture of toe, other bruises	I
3 Yrs.	30	Miner	Fall of slate	Compound fracture of left leg	I
2 Yrs.	44	Miner	Fall of kettle bottom	Compound fracture of right leg	I
6 Yrs.	26	Miner	Fall of slate	Fracture of right leg	I
15 Yrs.	33	Fire Boss	Motor and rib	Pelvis broken	I
1 Yr.	35	Miner	Fall of coal	Both bones broken in left leg	I
1 Yr.	21	Brakeman	Motor	Foot severly crushed	I
14 Yrs.	35	Miner	Mine car	Right foot broken	I
10 Yrs.	29	Miner	Fall of slate	Left leg broken, compound fracture	I
Sev. Yrs.	29	Miner	Mine car	Bone fracture in forearm	I
4 Yrs.	22	Motorman	Motor	Simple fracture of right thigh	I
6 Mos.	16	Door boy	Fell down	Simple fracture of left leg	I
Sev. Yrs.	25	Miner	Fall of coal	Rib broken, left foot mashed & lacerated	I
3 Yrs.	20	Brakeman	Mine locomotive	Left leg bruised, possible fracture of tibia	I
5 Yrs.	20	Brakeman	Coupling cars	Loss of finger	I
3 Yrs.	32	Miner	Mine car and rib	Contusion of hips and thigh	I
2 Yrs.	23	Track Helper	Mine car	Bruised about abdomen and ribs	I
8 Yrs.	40	Loader	Fall of slate	Right leg broken	I
Unknown	18	Engineer	Fell off cliff	Scalp wound, left leg broken	O
4 Yrs.	27	Car pusher	Mine car	Left leg broken	I
5 Yrs.	35	Miner	Mine car	Left leg broken, left foot mashed	I
3 Yrs.	24	Trackman	Mine car and face of coal	Left pelvis fractured	I
5 Mos.	23	Brakeman	Mine car	Chest, abdomen crushed, other injuries	I
10 Yrs.	30	Cager	Mine car	Bruised internally	I
2 Yrs.	35	Hoisting Eng.	Caught hand in shafting	Fracture of right leg, laceration of chest	O
9 Mos.	22	Brakeman	Mine car	Bones across palm of hand broken	I
12 Yrs.	28	Asst. Foreman	Mine car and post	Back wrenched	I
22 Yrs.	44	Brakeman	Mine car	Right shoulder and left side bruised	I
Unknown	26	Cager	Motor	Large toe broken	I
4 Mos.	16	Brakeman	Mine car	Right foot mashed, toes of left taken off	I
7 Yrs.	36	Miner	Mine car and props	Laceration and fracture of right leg	I
15 Yrs.	31	Miner	Fall of slate	Back broken	I
16 Yrs.	56	Contractor	Mine car and mule	Compound fracture of leg, chest bruised	I
10 Yrs.	28	Miner	Fall of slate	Fracture of nose, laceration of face	I
6 Yrs.	27	Driver	Mine car and face	Rupture of curetha, fracture of pelvis	I
1 Mo.		Miner	Fall of slate	Laceration of scalp, other injuries	I
20 Days.	25	Miner	Fall of slate	Left foot severely crushed and lacerated	I
Unknown	24	Tippleman	Mine car	Left foot crushed	O
Unknown	30	Miner	Went back on shot	Right thumb torn off of hand	I
18 Mos.	40	Miner	Fall of slate	Laceration of head and face	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	McDOWELL CO.—Con.				
729	Keystone Coal & Coke Co.	Keystone No. 1	Robert Cannady	1-18-16	Negro
730	King Coal Co.	King	Man Goodman	9-17-15	Spaniard
731	King Coal Co.	King	Arthur Robinson	3- 9-16	Negro
732	King Coal Co.	King	James Hostin	3-28-16	Negro
733	King Coal Co.	King	Norman Martin	3-28-16	Negro
734	King Coal Co.	King	J. L. Fitts	3-28-16	Negro
735	King Coal Co.	King	John Morton	3-28-16	Negro
736	King Coal Co.	King	Moot Hancock	3-28-16	Negro
737	King Coal Co.	King	Hy Hostin	3-28-16	Negro
738	King Coal Co.	King	Sam Raney	3-28-16	Negro
739	King Coal Co.	King	Clarence Jones	3-28-16	Negro
740	King Coal Co.	King	Sandy Oneal	3-28-16	Negro
741	King Coal Co.	King	Willie Wade	3-28-16	Negro
742	King Coal Co.	King	Eugene Wallington	3-28-16	Negro
743	King Coal Co.	King	Harrison Banner	3-28-16	Negro
744	King Coal Co.	King	Walter Hawkins	3-28-16	Negro
745	King Coal Co.	King	Jno. Kelly	5-11-16	Irish
746	Lake Superior Coal Co.	Superior No. 1	John Yowman	8-20-15	Russian
747	Lake Superior Coal Co.	Superior No. 1	Frank Swiolko	11- 5-15	Polish
748	Lake Superior Coal Co.	Superior No. 1	Joe Chonick	5-16-16	Polish
749	Litz-Smith Pocahontas Coal Co.	Litz-Smith	Frank Beavers	5-18-16	American
750	Litz-Smith Pocahontas Coal Co.	Litz-Smith	Burley Baker	6-23-16	American
751	Lynchburg Coal & Coke Co.	Lynchburg	William Burse	9- 4-15	Negro
752	Lynchburg Coal & Coke Co.	Lynchburg	Nick Bet	1- 3-16	Italian
753	McDowell Coal & Coke Co.	McDowell	George Goard	8-24-15	American
754	Mill Creek Coal & Coke Co.	Tug River	Marvin Niswander	5- 9-16	American
755	Mill Creek Coal & Coke Co.	Tug River	Isaac Boykin	6-10-16	American
756	Mohawk Coal & Coke Co.	Mohawk	Edgar Heston	9- 3-15	American
757	Mohawk Coal & Coke Co.	Mohawk	B. A. Collins	12- 1-15	American
758	Mohawk Coal & Coke Co.	Mohawk	Jack Hairston	5-12-16	American
759	New River & Poca. Cons. Coal Co.	Havaco	John Konsowas	7-20-15	Lithuanian
760	New River & Poca. Cons. Coal Co.	Berwind No. 3	Thomas Socisa	9-21-15	Roumanian
761	New River & Poca. Cons. Coal Co.	Berwind No. 2	Joe Duso	10-19-15	Italian
762	New River & Poca. Cons. Coal Co.	Havaco	Harry Cooper	11- 4-15	Polish
763	New River & Poca. Cons. Coal Co.	Havaco	Robert Taylor	1-29-16	American
764	New River & Poca. Cons. Coal Co.	Hartwell No. 5	M. B. Brown	2- 3-16	American
765	New River & Poca. Cons. Coal Co.	Havaco	Elbert Hall	2- 4-16	American
766	New River & Poca. Cons. Coal Co.	Havaco	V. Lincheart	2-25-16	American
767	New River & Poca. Cons. Coal Co.	Havaco	Charles Murphy	3- 3-16	American
768	New Pocahontas Coal Co.	New Poca	Ples Lester	10- 8-15	American
769	New Pocahontas Coal Co.	New Poca	Lee Urps	12-14-15	American
770	Oregon Coal Co.	Oregon No. 4	Sam Steed	10-15-15	American
771	Oregon Coal Co.	Oregon No. 4	Jim Collier	10-30-15	American
772	Oregon Coal Co.	No. 3	Ike Thornsberry	1-31-16	American
773	Oregon Coal Co.	No. 4	John Melis	5- 5-16	Russian
774	Page Coal & Coke Co.	Pageton No. 3	D. A. Black	8-30-15	American
775	Page Coal & Coke Co.	Pageton No. 2	Joe Dolphin	11- 8-15	Italian
776	Page Coal & Coke Co.	Pageton No. 3	Joe Jowash	11-15-15	Greek
777	Page Coal & Coke Co.	Pageton No. 3	Frank Murkle	1-31-16	Hungarian
778	Page Coal & Coke Co.	Pageton No. 3	Alex Marcliff (Habalt)	2- 3-16	German
779	Page Coal & Coke Co.	Pageton No. 3	Ellis Thornmilk	2- 3-16	Russian
780	Peerless Coal & Coke Co.	Peerless No. 2	John Corshutz	12- 6-15	Hungarian
781	Peerless Coal & Coke Co.	Peerless No. 1	Joe Gory	5- 2-16	Polish
782	Peerless Coal & Coke Co.	Peerless No. 2	B. V. Kelley	6-22-16	American
783	Pocahontas Cons. Collieries Co., Inc.	No. 6	Gus Arthur	7-21-15	Negro
784	Pocahontas Consolidated Colls. Co.	Angle	Thomas Hart	7-27-15	American
785	Pocahontas Consolidated Colls. Co.	Delta	Luke Stic	7-31-15	Polish
786	Pocahontas Consolidated Colls Co.	Rolfe	August Regoli	8- 4-15	Italian
787	Pocahontas Cons. Colls. Co., Inc.	Nos. 6 and 8	Will H. Hundley	8-23-15	American
788	Pocahontas Consolidated Colls. Co.	Lick Branch	Harden Dillard	8-30-15	Negro
789	Pocahontas Consolidated Colls. Co.	7-1 off No. 8	Jim Holland	9- 3-15	Negro
790	Pocahontas Consolidated Colls. Co.	Cherokee	Jesse Bigalow	9- 3-15	American
791	Pocahontas Consolidated Colls. Co.	Nos. 6 and 8	H. H. Wiley	9-21-15	American
792	Pocahontas Consolidated Colls. Co.	Lick Branch	C. L. Christey	9-22-15	American
793	Pocahontas Consolidated Colls. Co.	Angle	Steve Zerilli	9-29-15	Italian
794	Pocahontas Consolidated Colls. Co.	Nos. 6 and 4	Robert Ellis	10- 6-15	Negro
795	Pocahontas Consolidated Colls. Co.	Rolfe	Robert Love	10- 9-15	American
796	Pocahontas Consolidated Colls. Co.	Maynard	Maynard Richards	10-11-15	American
797	Pocahontas Consolidated Colls. Co.	Nos. 6 and 4	Sam Dotskwich	10-14-15	Russian
798	Pocahontas Consolidated Colls. Co.	Shamokin	Henry Hatcher	10-15-15	Negro
799	Pocahontas Consolidated Colls. Co.	Norfolk	Wasil Harraffa	10-23-15	Slavish
800	Pocahontas Consolidated Colls. Co.	Shamokin	Tony Lion	11- 3-15	Italian
801	Pocahontas Consolidated Colls. Co.	Nos. 6 and 8	Herman Barnett	11- 9-15	Negro

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
15 Yrs.	34	Miner	Fall of slate	Laceration of toe, scalp, other injuries	I
Unknown	27	Tippleman	Railroad cars	Foot mashed	O
9 Yrs.	23	Driver	Mine car	Right leg cut off	I
4 Yrs.	35	Canvasman	Gas explosion	Burned about face and hands	I
5 Yrs.	40	Miner	Gas explosion	Burned about face and hands	I
5 Yrs.	30	Miner	Gas explosion	Burned about face and hands	I
3 Yrs.	16	Door boy	Gas explosion	Burned about face and hands	I
8 Mos.	37	Miner	Gas explosion	Burned about face and hands	I
5 Mos.	25	Driver	Gas explosion	Burned about face and hands	I
5 Yrs.	28	Slate Foreman	Gas explosion	Burned about face and hands	I
1 Yr.	23	Miner	Gas explosion	Burned about face and hands	I
2 Yrs.	24	Driver	Gas explosion	Burned about face and hands	I
1 Yr.	16	Door Boy	Gas explosion	Burned about face and hands	I
18 Mos.	17	Door boy	Gas explosion	Burned about face and hands	I
8 Yrs.	25	Driver	Gas explosion	Burned about face and hands	I
5 Mos.	40	Timberman	Gas explosion	Burned about face and hands	I
20 Yrs.	56	Track Layer	Mine car	Right leg broken	I
Sev. Yrs.	20	Laborer	Mine car	Right leg broken	I
Sev. Yrs.	30	Loader	Fall of slate	Broken thigh	I
Sev. Yrs.	43	Loader	Fall of coal	Two ribs broken	I
2 Yrs.	17	Brakeman	Mine car	One foot cut, other bruises	I
9 Days.	22	Car Fusher	Mine car	Leg broken twice	O
12 Yrs.	33	Miner	Fall of slate	Left leg broken	I
Unknown	30	Miner	Explosion of powder	Face and hands burned	I
Unknown	21	Brakeman	Mine car and rib	Both arms broken, other injuries	I
8 Yrs.	23	Brakeman	Mine car	Laceration of gluteal region, body bruised	I
Unknown	19	Brakeman	Mine car	Compound fracture of right leg	I
4 Yrs.	19	Brakeman	Motor	Foot mashed, bones fractured	I
1 Yr.	33	Nightwatchman	Hoist engine	Side bruised, rib broken	I
4 Yrs.	21	Coal loader	Fall of slate	Left leg crushed	I
Sev. Yrs.	38	Trackman	Mule trip	Left leg broken	I
Unknown	45	Miner	Premature explosion	Contusion of face, neck, arm lacerated	I
20 Yrs.	45	Miner	Went back on shot	Laceration of eyes, right hand and wrist	I
Sev. Yrs.	32	Track Helper	Motor	Both legs crushed, later amputated	I
Sev. Yrs.	19	Brakeman	Mine car	Compound fracture of right leg	I
12 Yrs.	38	Miner	Fall of slate	Back broken	I
Sev. Yrs.	31	Brakeman	Mine car	Contusion of right leg and thigh	I
Sev. Yrs.	18	Brakeman	Coupling mine cars	Finger of right hand amputated	I
Sev. Yrs.	21	Motorman	Coupling pin and car	Laceration of finger of left hand	I
Unknown	30	Laborer	Fell down	Compound fracture of left forearm	I
Sev. Yrs.	30	Brakeman	Motor	Fracture and contusion of left foot	O
30 Yrs.	65	Miner	Mine car	Finger of right hand mashed off	I
6 Yrs.	23	Driver	Fell down	Arm broken	I
5 Yrs.	21	Loader	Fall of slate	Dislocated back, leg broken	I
20 Yrs.	45	Miner	Fall of slate	Three ribs broken on left side	I
Sev. Yrs.	57	Timberman	Hit by piece of steel	Right eye put out, other injuries	I
Sev. Yrs.	25	Miner	Mine car	Right arm lacerated	I
Sev. Yrs.	45	Miner	Fall of slate	Torn and broken thumb of left hand	I
Sev. Yrs.	38	Miner	Fall of slate	Left hand badly mashed	I
5 Yrs.	29	Miner	Premature explosion	Burned about face and hands	I
4 Yrs.	20	Miner	Premature explosion	Burned about face and hands	I
5 Yrs.	30	Miner	Fall of coal	Fracture of right leg, other injuries	I
4 Yrs.	40	Miner	Fall of slate	Abrasions and contusion of body	I
3 Yrs.	21	Bonding track	Mine car	Foot broken	I
10 Yrs.	37	Car Dropper	Railroad cars	Collar bone broken	O
4 Yrs.	23	Miner	Fall of coal	Simple fracture of right arm	I
6 Yrs.	37	Miner	Fall of draw slate	Right arm and leg broken	I
12 Yrs.	45	Miner	Fall of slate	Left leg broken, cut over eye	I
5 Yrs.	23	Brakeman	Fall of prop	Arm broken	I
5 Yrs.	27	Miner	Fall of slate	Right foot cut and broken	I
4 Yrs.	22	Mach. Helper	Mining machine	Four fingers amputated	I
1 Yr.	22	Trackman	Mine car	Laceration of fingers of right hand	I
2 Yrs.	20	Brakeman	Mine car	Two fingers broken	I
2 Yrs.	15	Laborer	Falling tree	Simple fracture of right thigh	O
4 Yrs.	22	Miner	Fall of slate	Simple fracture of right leg	I
3 Yrs.	21	Brakeman	Mine car	Finger broken	I
1 Day.	19	Brakeman	Motor	Right foot mashed, great toe cut off	I
7 Yrs.	27	Assistant Mine Foreman	Mine car	Hernia	I
2 Yrs.	30	Miner	Fall of coal	Fracture of both bones in left leg	I
6 Yrs.	23	Slate Foreman	Fall of slate	Spine injured	I
5 Yrs.	23	Miner	Fall of slate	Left ankle badly sprained	I
3 Mos.	17	Trapper	Mine car	Left ankle badly sprained	I
3 Yrs.	19	Brakeman	Mine car	Fingers broken, hand mashed	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Dat of Accident	Nationality
	McDOWELL CO.—Con.				
802	Pocahontas Consolidated Colls. Co.	Nos. 6 and 8	James Hancock	12- 9-15	Negro
803	Pocahontas Consolidated Colls. Co.	Cherokee	Charlie Gerry	12-18-15	Hungarian
804	Pocahontas Consolidated Colls. Co.	Shamokin	Martin Yourta	1- 4-16	Slavish
805	Pocahontas Consolidated Colls. Co.	Cherokee	Ed. Archangelo	1-10-16	Italian
806	Pocahontas Consolidated Colls. Co.	Delta	Mike Benedechuke	1-21-16	Russian
807	Pocahontas Consolidated Colls. Co.	Shamokin	Tony Elisoff	1-26-16	Bulgarian
808	Pocahontas Consolidated Colls. Co.	Lick Branch	Porter Smith	2- 8-16	American
809	Pocahontas Consolidated Colls. Co.	Norfolk	Walter Ramsey	2-11-16	American
810	Pocahontas Consolidated Colls. Co.	Nos. 8 and 1	George Deal	2-12-16	American
811	Pocahontas Consolidated Colls. Co.	Nos. 8 and 1	Joe Luke	2-13-16	American
812	Pocahontas Consolidated Colls. Co.	Rolfe	Will Layer	2-18-16	Negro
813	Pocahontas Consolidated Colls. Co.	Nos. 6 and 8	Ollie Boffman	2-26-16	Negro
814	Pocahontas Consolidated Colls. Co.	Norfolk	Sam Mason	2-29-16	American
815	Pocahontas Consolidated Colls. Co.	Shamokin	Angele Clisse	3- 2-16	Italian
816	Pocahontas Consolidated Colls. Co.	Angle	Paul Banes	3-16-16	Negro
817	Pocahontas Consolidated Colls. Co.	Norfolk	Arthur Brown	3-28-16	Negro
818	Pocahontas Consolidated Colls. Co.	Nos. 8 and 1	John Tinsley	4- 3-16	American
819	Pocahontas Consolidated Colls. Co.	Rolfe	Steve Beser	4-17-16	Hungarian
820	Pocahontas Consolidated Colls. Co.	Switchback	Harvey Slate	5-11-16	American
821	Pocahontas Consolidated Colls. Co.	Cherokee	Charles Hinston	5-18-16	American
822	Pocahontas Consolidated Colls. Co.	Nos. 6 and 1	Robert Gary	5-18-16	Negro
823	Pocahontas Consolidated Colls. Co.	Lick Branch	R. N. West	5-24-16	American
824	Pocahontas Consolidated Colls. Co.	Nos. 6 and 4	Andy Philips	5-26-16	Negro
825	Pocahontas Consolidated Colls. Co.	Nos. 8 and 1	Jno. Malinese	6- 5-16	Italian
826	Pocahontas Consolidated Colls. Co.	7 and 1 No. 8	A. E. Hagg	6-24-16	American
827	Pocahontas Smokeless Coal Co.	Poca. Smokeless	Geo. Pardon	12- 3-15	English
828	Powhatan Coal & Coke Co.	Powhatan	Early Carrick	9-21-15	American
829	Powhatan Coal & Coke Co.	East	John Balona	10-14-15	Italian
830	Powhatan Coal & Coke Co.	East	Limas White	10-26-15	Negro
831	Powhatan Coal & Coke Co.	Powhatan	Geo. Vilagie	3-17-16	Hungarian
832	Powhatan Coal & Coke Co.	Powhatan	Phillipp O. Connell	5-13-16	English
833	Pulaski Iron Co.	No. 2	Wise Mack	8-11-15	American
834	Pulaski Iron Co.	Eckman No. 2	Troy Lineberry	6- 4-16	American
835	Pulaski Iron Co.	Eckman No. 2	Henry Mathews	6- 4-16	American
836	Pulaski Iron Co.	Pulaski No. 2	Joe Goins	6-27-16	American
837	Roanoke Coal & Coke Co.	Roanoke	John Hairston	9- 9-15	American
838	Roanoke Coal & Coke Co.	Roanoke	Mike Romas	10- 5-15	Hungarian
839	Roanoke Coal & Coke Co.	Roanoke	W. H. Hundly	1- 3-16	American
840	Sewell Pocahontas Coal Co.	Vaughan	Herman Hempel	6-21-16	German
841	Shawnee Coal & Coke Co.	Shawnee	Mike Ewanscoe	12-13-15	Hungarian
842	Shawnee Coal & Coke Co.	Shawnee	Elbert Warner	1-13-16	American
843	Solvay Collieries Co.	Marytown	Scott Thomas	7- 6-15	American
844	Solvay Collieries Co.	Marytown	Enoch Russell	8-27-15	American
845	Solvay Collieries Co.	Marytown	Henry Payne	10- 5-15	American
846	Solvay Collieries Co.	Marytown	Clarence Berry	1-22-16	American
847	Solvay Collieries Co.	Marytown	Charles Harvey	4-25-16	American
848	Standard Pocahontas Coal Co.	Standard	Joe Tarifas	7-24-15	Polish
849	Standard Pocahontas Coal Co.	Standard Pocahontas	Claud Littlejohn	9-31-15	Negro
850	Standard Pocahontas Coal Co.	Standard Pocahontas	Steve Butcher	9-12-15	Hungarian
851	Standard Pocahontas Coal Co.	Standard Pocahontas	Gus Torence	12- 6-15	Negro
852	Standard Pocahontas Coal Co.	Standard Pocahontas	Ance Myia	1-18-16	German
853	Standard Pocahontas Coal Co.	Standard Pocahontas	Will James	6-26-16	Negro
854	Superior Pocahontas Coal Co.	Cletus No. 4	Fred Leftwitch	7- 6-15	Negro
855	Superior Pocahontas Coal Co.	Davy Crockett	Albert J. Yates	7- 9-15	Negro
856	Superior Pocahontas Coal Co.	Cletus	J. H. Hicks	8-19-15	American
857	Superior Pocahontas Coal Co.	Davy	B. C. Crigger	9-17-15	American
858	Superior Pocahontas Coal Co.	Cletus No. 4	William Anderson	9-21-15	Negro
859	Superior Pocahontas Coal Co.	Helena No. 3	Charles Rutherford	11- 6-15	American
860	Superior Pocahontas Coal Co.	Cletus	Ralis Carmell	11-15-15	Greek
861	Superior Pocahontas Coal Co.	Davy Crockett No. 2	Amelia Moneeh	11-25-15	Italian
862	Superior Pocahontas Coal Co.	Davy No. 4	C. A. Underwood	5-17-16	American
863	Tidewater Coal & Coke Co.	Tidewater	John Ponto	8-10-15	Hungarian
864	Tidewater Coal & Coke Co.	Tidewater	Fletcher Davis	5- 5-16	Negro
865	Tidewater Coal & Coke Co.	Tidewater	Sid Rucker	6-26-16	Negro
866	United States Coal & Coke Co.	No. 9	Frank Godrich	9-14-15	Hungarian
867	United States Coal & Coke Co.	Filbert No. 1	Gabor Hotyo	2- 1-16	Hungarian
868	United States Coal & Coke Co.	Zenith No. 1	E. K. Bailey	4-28-16	American
869	Upland Coal & Coke Co.	Upland	Pasquah Battaglia	7-13-15	Italian
870	Upland Coal & Coke Co.	Upland	A. B. Watkins	11- 1-15	Negro
871	Upland Coal & Coke Co.	Upland	O. B. Watkins	3- 8-16	American

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
5 Yrs...	25	Mach. Helper..	Mining machine	Arm amputated from shoulder	I
15 Yrs...	48	Miner	Lump of coal	Toes of right foot mashed and broken	I
7 Yrs...	24	Brakeman	Motor and light wires	Right foot badly cut and bruised, back burned	I
10 Yrs...	33	Miner	Fall of slate	Compound fracture of leg, other injuries.	I
10 Yrs...	40	Bone Picker...	Lump of coal fell	Finger of left hand fractured	O
16 Yrs...	46	Miner	Explosion	Right eye out, other hurt, face lacerated..	I
2 Yrs...	19	Tippleman	Fell down	Simple fracture of left wrist	O
2 Yrs...	18	Brakeman	Mine car	Mashed through thigh and lower part of back	I
10 Yrs...	44	Miner	Mine car	Right leg broken	I
3 Yrs...	23	Motorman	Motor	Leg broken, foot mashed	I
15 Yrs...	32	Track Layer...	Motor	Finger of right hand cut off	I
3 Yrs...	19	Motorman	Motor	Two fingers mashed one broken	I
12 Yrs...	31	Brakeman	Mine car	Left foot cut and mashed	O
20 Yrs...	56	Miner	Fall of slate	Left leg lacerated	I
1 Yr...	22	Miner	Loading coal	Hand infected from bruise	I
4 Yrs...	19	Brakeman	Fall of slate	Ankle cut, bone fracturd	I
2 Yrs...	20	Brakeman	Mine car and motor	Hand amputated other badly mashed	I
8 Yrs...	38	Miner	Fall of slate	Left side bruised, ribs fractured	I
11 Days..	16	Laborer	Caught by log	Fracture of left arm	O
1 Yr...	20	Brakeman	Mine car and block	Little finger amputated	I
3 Yrs...	22	Brakeman	Mine car	Foot mashed	O
6 Yrs...	48	Miner	Fall of slate	Left shoulder fracturd, back injured	I
6 Yrs...	18	Brakeman	Motor	Right leg broken, shoulder broken	O
15 Yrs...	38	Loader	Fall of slate	Leg broken, back strained	I
5 Yrs...	32	Loader	Fall of slate	Left leg broken	I
4 Yrs...	31	Carpenter	Fell down	Leg broken	O
1 Day..	21	Slateman	Coupling cars	Compound fracture of left leg	I
8 Yrs...	35	Brakeman	Mine car and roof	Right hand badly mashed	I
6 Yrs...	24	Miner	Fall of coal	Toe badly mashed	I
3 Yrs...	27	Miner	Fall of slate	Toe broken	I
Sev. Yrs..	22	Mach. Helper..	Mining machine	Toe broken	I
Unknown	60	Slateman	Fall of slate	Compound fracture of leg, other injuries..	I
Unknown	24	Mach. Runner..	Powder explosion	Body badly burned	I
1 Yr...	27	Shot Firer	Powder explosion	Body badly burned	I
Unknown	35	Flagman	Mine car	Simple fracture of both legs	I
10 Yrs...	38	Miner	Fall of kettle bottom	Left big toe mashed and lacerated	I
Unknown	45	Miner	Fall of slate	Fractured ribs, left arm bruised	I
14 Yrs...	41	Miner	Motor	Crushed and lacerated fingers of right hand	I
Unknown	...	Miner	Fall of slate	Crushed	I
4 Yrs...	20	Miner	Fall of slate	Simple fracture of left leg	I
2 Yrs...	25	Miner	Fall of slate	Fracture of leg, laceration of chest and face	I
2 Yrs...	16	Driver	Mine car	Fracture of collar bone, other injuries	I
7 Days..	19	Laborer	Asleep on track	Laceration of scalp, other injuries	I
15 Yrs...	39	Miner	Fall of slate	Dislocation of hip	I
Unknown	22	Brakeman	Mine car	Fracture, of spine, contusion of back	I
4 Yrs...	20	Brakeman	Mine car	Left leg broken	I
10 Mos..	27	Mach. Runner..	Mining machine	Finger of left hand cut off	I
5 Yrs...	24	Brakeman	Coupling cars	Hand badly hurt and broken	I
7 Yrs...	45	Loader	Mine car	Left wrist broken	I
11 Yrs...	31	Mach. Runner..	Mining machine	Left leg broken	I
5 Yrs...	27	Loader	Fall of slate	Right leg broken, ankle mashed	I
14 Yrs...	34	Mach. Runner..	Mining machine	Part of fingers cut off	I
6 Yrs...	22	Mach. Helper..	Mining machine	Compound fracture of arm and skull	I
4 Yrs...	21	Mach. Helper..	Fall of coal	Fracture and contused wound of fingers.	I
Unknown	40	Miner	Went back on shot	Face badly lacerated	I
10 Yrs...	31	Blacksmith	Chain block	Compound fracture of thumb	O
Unknown	26	Driver	Mine car	Left leg broken	I
6 Yrs...	28	Track Layer...	Fall of slate	Contused wound of back, other injuries	I
Unknown	24	Miner	Mine car	Laceration wound of head, other injuries	I
3 Yrs...	30	Miner	Fall of slate	Fracture of right leg	I
1 Yr...	33	Brakeman	Mine car	Contused and laceration of finger	O
Unknown	36	Slateman	Fall of slate	Right leg broken	I
Sev. Yrs..	47	Track Helper..	Fall of slate	Left leg broken	I
9 Yrs...	48	Miner	Mine car	Right foot mashed, bones broken	I
1 Yr...	26	Miner	Mine car	Compound fracture of leg	I
21 Yrs...	31	Loader	Fall of kettle bottom	Simple fracture of fibula, ankle bruised..	I
3 Yrs...	25	Miner	Fall of slate	Left leg broken	I
2 Yrs...	25	Miner	Fall of slate	Simple fracture of right leg	I
Sev. Yrs..	38	Miner	Fall of slate	Ribs broken	I
Unknown	28	Miner	Fall of slate	Back Injured	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	McDOWELL CO.—Con.				
872	Upland Coal & Coke Co.	Upland	R. H. Harler	3-14-16	American
873	Vaughan Construction Co.	Vaughan	Harrison Muney	3-24-16	American
874	War Creek Coal Co.	War Creek	John Baumgarder	4-26-16	American
875	Warrior Coal Co.	Warrior	A. G. St. Clair	9- 9-15	American
876	Warrior Coal Co.	Warrior	Hulbert Bartley	9-22-15	American
877	Warrior Coal Co.	Warrior No. 1	E. V. Williams	2- 7-16	American
878	Warrior Coal Co.	Warrior No. 1	John Wolfe	5-16-16	American
879	West Virginia-Pocahontas Coal Co.	Leckie No. 1	Palmarino Pietro	8-14-15	Italian
880	West Virginia-Pocahontas Coal Co.	Leckie No. 1	W. H. Plaster	9-10-15	American
881	West Virginia-Pocahontas Coal Co.	Leckie No. 1	Charles G. Roark	10-20-15	American
882	West Virginia-Pocahontas Coal Co.	Leckie No. 2	Sidney Niswander	5-24-16	American
883	Yukon Pocahontas Coal Co.	Yukon No. 1	Mose Hill	8- 5-15	Negro
884	Yukon Pocahontas Coal Co.	Yukon No. 1	John Catney	4- 5-16	Negro
	MERCER COUNTY				
885	Booth-Bowen Coal & Coke Co.	Booth-Bowen	Southern Hale	1-25-16	Negro
886	Buckeye Coal & Coke Co.	Buckeye	Otis Hines	10-15-15	American
887	Buckeye Coal & Coke Co.	Buckeye No. 2	T. L. Goodman	1-29-16	American
888	Buckeye Coal & Coke Co.	Buckeye No. 1	Powell Repich	3-31-16	Lithuanian
889	Buckeye Coal & Coke Co.	Buckeye	Mac Shrader	5-15-16	American
890	Buckeye Coal & Coke Co.	Buckeye No. 1	J. F. Blenkinship	5-22-16	American
891	Ennis Coal Co.	Hiawatha	J. W. Young	8- 4-15	American
892	Ennis Coal Co.	Hiawatha	Dominic Ross	8- 6-15	Italian
893	Louisville Coal & Coke Co.	Louisville	Evertte Tanksrlg	8-14-15	American
894	Louisville Coal & Coke Co.	Louisville No. 2	Paul Kelly	9-27-15	American
895	Modoc Coal Mining Co.	Springton No. 2	William Dooley	11- 4-15	Negro
896	Pawama Coal & Coke Co.	Pawama	Sam Nagy	11- 9-15	Hungarian
897	Pawama Coal & Coke Co.	Pawama No. 2	Ed. Charlton	3- 5-16	English
898	Pawama Coal & Coke Co.	Pawama No. 2	Clifton Hicks	5- 5-16	Negro
899	Pawama Coal & Coke Co.	Pawama No. 2	O. R. Austin	6- 1-16	American
900	Pawama Coal & Coke Co.	Pawama No. 2	Dick Workman	6-16-16	American
901	Pocahontas Cons. Collieries Co.	Caswell Creek	William Martin	7- 8-15	Negro
902	Pocahontas Cons. Collieries Co.	Sagamore	Mike Belotch	9-11-15	Slavish
903	Pocahontas Cons. Collieries Co.	Sagamore	Member Mullins	9-23-15	Negro
904	Pocahontas Cons. Collieries Co.	Caswell Creek	Ginseppi Lutturco	1-29-16	Italian
905	Pocahontas Cons. Collieries Co.	Sagamore	Sam Lukish	3- 2-16	Servian
906	Pocahontas Cons. Collieries Co.	Caswell Creek	Herman Huff	5-20-16	American
907	Pocahontas Cons. Collieries Co.	Caswell Creek	Giorannı Falanga	5-25-16	Italian
908	Pocahontas Cons. Collieries Co.	Caswell Creek	Edward Williams	6- 7-16	Negro
909	S. J. Patterson Poca. Coal Co.	Arista	Emmet Byrd	8-13-15	American
910	S. J. Patterson Poca. Coal Co.	Arista No. 1	Lloyd Grey	3-27-16	American
911	Solvay Collieries Co.	Spring	Will Nickols	9-11-15	Negro
912	Solvay Collieries Co.	Spring Colliery	Linzie Miller	10- 6-15	Negro
913	Solvay Collieries Co.	Springton	McKinley Rash	10-28-15	American
914	Solvay Collieries Co.	Springton	John Haider	10-30-15	Hungarian
915	Solvay Collieries Co.	Spring Colliery	A. J. Pritchard	5-24-16	American
916	Solvay Collieries Co.	Springton	Fred Peak	5-27-16	Negro
917	Turkey Gap Coal & Coke Co.	Turkey Gap No. 2	R. B. Crawford	11-17-15	American
918	Turkey Gap Coal & Coke Co.	Turkey Gap No. 1	R. A. Nicholson	1-14-16	American
919	Turkey Gap Coal & Coke Co.	Modoc	John Clinco	6- 3-16	Hungarian
920	Weyanoke Coal & Coke Co.	Weyanoke	Isaiah Thompson	10-11-15	American
	MINERAL COUNTY				
921	Abrams Creek Coal & Coke Co.	Oakmont No. 1	Roy Ullery	12- 2-15	American
922	Abrams Creek Coal & Coke Co.	Oakmont No. 1	Joe Dezance	1-15-16	Italian
923	Abrams Creek Coal & Coke Co.	Oakmont No. 1	Tony Leaper	1-16-16	Italian
924	Abrams Creek Coal & Coke Co.	Oakmont No. 1	Noah Kline	4-11-16	American
925	Big Vein Coal Co.	Shaw	Charles Moore	8-13-15	American
926	Davis Coal & Coke Co.	Beryl No. 50	James Rhodes	7-15-15	American
927	Davis Coal & Coke Co.	No. 19	J. G. Salesky	8-28-15	Polish
928	Davis Coal & Coke Co.	No. 51	John Ritchie	11- 6-15	American
929	Glesson Coal & Coke Co.	Glesson	Israel Renker	6- 6-16	American
	MINGO COUNTY				
930	Crystal Block Coal & Coke Co.	Winifrede No. 1	Paul Harwath	6- 4-16	Hungarian
931	Crystal Block Coal & Coke Co.	Coalburg No. 1	Floyd Litteral	6-18-16	American
932	Howard Colliery Co.	Frederick	Will Coburn	8-17-15	American
933	Howard Colliery Co.	Frederick	John Adkins	9-11-15	American
934	Howard Colliery Co.	Howard	Dan Renaman	9-21-15	German
935	Howard Junior Coal Co.	Howard Junior	Taylor Brahman	9-27-15	American
936	Magnolia Coal & Coke Co.	Magnolia	Samuel Artis	9-16-15	American
937	Sycamore Coal Co.	Cinderella	Geo. Farley	4-29-16	American

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
11 Yrs...	33	Engineer.....	Barrel of oil.....	Finger mashed off.....	O
Unknown	24	Contractor....	Flying steel.....	Eye severly cut and bruised.....	I
10 Yrs...	....	Miner.....	Fall of coal.....	Collar bone broken.....	I
6 Mos..	29	Asst. Electrician	Mine car.....	Bones in right arm broken.....	I
2 Yrs...	37	Miner.....	Lump of coal.....	Right hand mashed, finger broken.....	I
17 Yrs...	26	Miner.....	Strained himself.....	Ribs pulled loose.....	I
1 Yr....	30	Machinist.....	Motor and machine.....	Left leg crushed.....	O
3 Yrs...	24	Miner.....	Mine car.....	Compound fracture of right hand.....	I
Sev. Yrs..	30	Miner.....	Mine car and coal.....	Compound fracture of arm, shoulder, other injuries.....	I
Sev. Yrs..	30	Tipple Boss....	Mine car and mule.....	Finger of left hand cut off.....	O
3 Mos..	20	Miner.....	Fall of slate.....	Dislocation of spine, internal injuries....	I
15 Yrs...	23	Brakeman.....	Mine car.....	Back bruised.....	I
15 Yrs...	41	Miner.....	Fall of slate.....	Fracture of ribs, jaw and chest bruised..	I
7 Yrs...	23	Driver.....	Mine car.....	Fracture of left foot.....	I
Unknown	21	Miner.....	Fall of slate.....	Two bones in right foot broken, other injuries.....	I
3 Mos..	40	Track Layer...	Fall of slate.....	Fracture of spine.....	I
Unknown	29	Miner.....	Fall of slate.....	Fracture of leg, ankle dislocated.....	I
5 Yrs...	48	Carpenter.....	Shocked by electricity.....	Severe shock, three toes badly burned...	O
15 Yrs...	51	Miner.....	Lifting slate.....	Ruptured.....	I
Unknown	50	Carpenter.....	Building chute.....	Right hand bruised, bones broken.....	O
5 Yrs...	42	Miner.....	Fall of slate.....	Right shoulder bruised, other injuries...	I
2 Yrs...	19	Brakeman.....	Locomotive.....	Left leg mashed, elbow dislocated.....	I
2 Yrs...	18	Driver.....	Fall of slate.....	Both bones of right leg fractured.....	I
Unknown	....	Miner.....	Fall of coal.....	Ribs fractured, forearm bruised.....	I
10 Yrs...	40	Miner.....	Fell down.....	Two ribs broken.....	O
5 Yrs...	26	Timberman....	Fall of slate.....	Leg fractured.....	I
12 Yrs...	26	Miner.....	Fall of slate.....	Left foot mashed, toes broken.....	I
8 Yrs...	29	Driver.....	Lumber and roof.....	Right inguinal hernia.....	I
10 Yrs...	45	Miner.....	Fall of slate.....	Right thigh broken, face and head cut...	I
3 Mos..	26	Driver.....	Thrown from mule.....	Dislocation of collar bone.....	O
4 Mos..	35	Miner.....	Fall of slate.....	Back and side bruised, fracture of finger..	I
7 Yrs...	22	Brakeman.....	Mine car.....	Left foot cut and fractured.....	O
7 Yrs...	39	Miner.....	Fall of coal.....	Fracture of tibia and fibia.....	I
8 Yrs...	27	Miner.....	Fall of slate.....	Right hand cut and fractured.....	I
9 Mos..	16	Brakeman.....	Motor.....	Fracture of right thigh.....	I
10 Yrs...	34	Miner.....	Fall of coal.....	Fracture of left leg.....	I
8 Yrs...	30	Miner.....	Fall of slate.....	Right hand severly bruised, other injuries	I
2 Yrs...	16	Brakeman.....	Mine car and rib.....	Thighs injured, internal injury.....	I
Unknown	26	Slateman.....	Fall of slate.....	Leg broken, internal injury.....	I
8 Yrs...	25	Mach. Runner..	Cutting machine.....	Right thumb amputated.....	I
4 Yrs...	18	Turn keeper...	Mine car.....	Both bones of right leg broken.....	I
10 Yrs...	20	Brakeman.....	Mine car.....	Contused abdomen.....	I
2 Yrs...	43	Miner.....	Fall of slate.....	Compound fracture of right leg and finger	I
10 Yrs...	30	Miner.....	Went back on shot.....	Right hand blown off, eyes injured.....	I
5 Yrs...	19	Brakeman.....	Motor.....	Right foot badly mashed.....	O
Unknown	63	Car repairer...	Mine car.....	One finger mashed, one broken.....	O
11 Yrs...	32	Brakeman.....	Mine car.....	Crushed.....	I
Unknown	53	Miner.....	Fall of coal.....	Crushed.....	I
5 Yrs...	22	Brakeman.....	Mine car.....	Left arm severed, hurt internally.....	O
10 Yrs...	24	Mach. Runner..	Mining machine.....	Finger of left hand broken and mashed..	I
Sev. Yrs..	33	Miner.....	Lifting car.....	Sprained back.....	I
7 Yrs...	37	Miner.....	Mine car.....	Leg crushed.....	I
18 Yrs...	36	Miner.....	Lifting car.....	Ruptured.....	I
17 Yrs...	46	Miner.....	Fall of slate.....	Badly mashed foot and ankle.....	I
8 Yrs...	24	Miner.....	Fall of coal.....	Cut about face and hands, head hurt...	I
16 Yrs...	44	Miner.....	Fall of rock.....	Left forearm broken.....	I
20 Yrs...	39	Motorman.....	Mine car and motor.....	Left leg badly crushed and broken.....	O
14 Yrs...	32	Mach. runner..	Machine jack.....	Leg broken.....	I
3 Mos..	26	Trackman.....	Mine car.....	Fracture of leg, ribs, other injuries.....	I
4 Yrs...	22	Mach. Runner..	Drum and rope.....	Amputation of three fingers...	I
3 Yrs...	18	Laborer.....	Mine car.....	Contusion and laceration of leg.....	O
3 Yrs...	21	Contractor.....	Machine and rib.....	Finger of right hand mashed off.....	I
4 Yrs...	19	Loader.....	Thrown from mule.....	Right arm broken, other injuries.....	O
10 Wks..	16	Trapper.....	Mine car.....	Right leg broken.....	I
35 Yrs...	43	Miner.....	Fall of slate.....	Fracture of right foot.....	I
7 Yrs...	26	Loader.....	Fall of slate.....	Head cut, shoulder bruiseed rib broken..	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	MINGO CO.—Con.				
938	Sycamore Coal Co.	Cinderella	Geo. Haley	6- 1-16	Negro
939	Sycamore Coal Co.	Cinderella	Alonzo Armsted	6- 1-16	Negro
940	White Star Mining Co.	Alma	James Sewards	12-20-15	American
941	Williamson Coal & Coke Co.	Winifrede No. 6	Sana Tana	7- 6-15	Servian
942	Williamson Coal & Coke Co.	Winifrede No. 6	E. Spennault	11- 4-15	American
943	Williamson Coal & Coke Co.	Thacker No. 7	James Stodrige	12-16-15	American
944	Williamson Coal & Coke Co.	Winifrede No. 6	James Chapman	4- 3-16	American
	MONONGALIA COUNTY				
945	Elkins Coal & Coke Co.	No. 1	Dominic Pisegna	7- 7-15	Italian
946	Elkins Coal & Coke Co.	No. 1	Marion Powellovic	8-28-15	Austrian
947	Elkins Coal & Coke Co.	No. 1	Stanley Thomas	9- 4-15	American
948	Elkins Coal & Coke Co.	No. 1	Mike Thomas	9- 8-15	Austrian
949	Elkins Coal & Coke Co.	Sabraton No. 5	Jim Sterbonia	9-25-15	Italian
950	Elkins Coal & Coke Co.	No. 1	Albert Andrews	12- 6-15	American
951	Great Scott Coal & Coke Co.	Great Scott	Clyde Everley	12-17-15	American
952	Monongalia Coal Co.	Monongalia	Pock Jimmie	5-22-15	Italian
953	Superior Connellsville Coke Co.	Opekiska	Frank Raspin	10-29-15	Italian
	NICHOLAS COUNTY				
954	Coal Belle Coal Co.	Flinn	Geo. R. Lanham	12- 2-15	American
955	Saxman Coal & Coke Co.	Saxman No. 3	Jacob Zabukovic	11-12-15	Austrian
956	Saxman Coal & Coke Co.	Saxman No. 3	Joseph Roman	11-29-15	Polish
	OHIO COUNTY				
957	Elm Grove Coal Co.	Elm Grove	Edward Pastures	11- 1-15	American
958	Richland Coal Co.	Richland	Steve Frank	10-23-15	Greek
959	Richland Coal Co.	Richland	Joe Mazer	1-14-16	Polish
960	Richland Coal Co.	Richland	Mike Doloski	1-18-16	Polish
961	Whitaker Glassner Co.	Carter	Louis Kopp	10-19-15	German
962	Whitaker Glessner Co.	Carter	William Curry	5-23-16	American
	PRESTON COUNTY				
963	Austin Coal & Coke Co.	Austin No. 2	C. A. Squires	7- 8-15	American
964	Austin Coal & Coke Co.	Austin No. 1	W. R. Pell	7-10-15	American
965	Elkins Coal & Coke Co.	No. 6	Jake Urner	9- 2-15	American
966	Elkins Coal & Coke Co.	No. 2	Primo Ermet	9- 8-15	Austrian
967	Elkins Coal & Coke Co.	No. 2	John Carpen	10-14-15	Austrian
968	Elkins Coal & Coke Co.	No. 2	Joe Beatta	12-31-15	Italian
969	Gordon B. Late Coal Co.	Late No. 1	M. M. Mannix	1-20-16	American
970	Irona Coal Co.	Irona No. 1	William Robinson	12-30-15	English
971	Irona Coal Co.	Irona No. 1	James Garrity	5-16-16	Irish
972	Merchants Coal Co. of Penna.	Tunnelton	Lloyd Zetty	7- 5-15	American
973	Merchants Coal Co. of Penna.	Tunnelton	James W. Watkins	11-29-15	American
974	Merchants Coal Co. of Penna.	Tunnelton	Clarence Gaubb	3-13-16	American
975	Merchants Coal Co. of Penna.	Tunnelton	Roy Price	3-13-16	American
976	Merchants Coal Co. of Penna.	Tunnelton	Otis Wilson	6-19-16	American
977	Merchants Coal Co. of Penna.	Tunnelton	Hobert Carrico	6-19-16	American
978	Preston County Coke Co.	Cascade No. 1	John Papulipot	7-22-15	Austrian
979	Preston Coal Co.	Preston No. 1	W. L. Shader	10- 8-15	American
980	John Wills	Wills No. 4	Joe Johnson	1- 7-16	American
	PUTNAM COUNTY				
981	Plymouth Coal & Mining Co.	Plymouth	Tom Donegan	8- 5-15	American
982	Plymouth Coal & Mining Co.	Plymouth	Grover Harrison	4- 8-16	American
983	Plymouth Coal & Mining Co.	Plymouth	R. O. Harrison	4- 8-16	American
984	Plymouth Coal & Mining Co.	Plymouth	Hobert Cundiff	4-29-16	American
	RALEIGH COUNTY				
985	Bailey Wood Coal Co.	Bailey Wood No. 1	S. August Bailey	9- 4-15	American
986	Bailey Wood Coal Co.	Bailey Wood No. 1	Walter Church	9-15-15	American
987	Bailey Wood Coal Co.	Bailey Wood No. 1	A. Y. Martin	3-29-16	American
988	Bailey Wood Coal Co.	Bailey Wood No. 1	John Dobosh	6- 7-16	Hungarian
989	Cranberry Fuel Co.	Sprague	Karol Klinscek	7-24-15	Polish
990	Cranberry Fuel Co.	Sprague	Fred Coal	8-20-15	American
991	Cranberry Fuel Co.	Cranberry	Ballard McDorman	10-28-15	American
992	Cranberry Fuel Co.	Cranberry	Jas. Cage	11- 2-15	American
993	Cranberry Fuel Co.	Sprague	Gust Baker	11- 8-15	German
994	Cranberry Fuel Co.	Sprague	James Wishington	11-22-15	Negro
995	Cranberry Fuel Co.	Cranberry	Pete Paul	1-12-16	American
996	Cranberry Fuel Co.	Sprague	Charles Wensel	2- 4-16	American
997	Cranberry Fuel Co.	Cranberry	Jas Pugh	3- 9-16	American
998	Cranberry Fuel Co.	Cranberry	Peter Davidich	4- 6-16	Russian

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
3 Yrs...	22	Mach. Helper..	Fall of slate	Right leg broken	I
4 Yrs...	23	Mach. Runner.	Fall of slate	Loss of right eye and jaw broken	I
25 Yrs...	38	Miner	Explosion of powder	Fracture of thigh	O
Unknown	30	Miner	Fall of coal	Dislocation of spine, other injuries	I
13 Yrs...	23	Mach. Runner.	Mining machine	Crushed hand and split between fingers...	I
3 Yrs...	19	Brakeman	Mine car	Arm crushed	I
6 Mos..	18	Laborer	Mining machine	Bruised leg, fracture of thigh	I
6 Yrs...	49	Miner	Struck by pick	Bone in left arm splintered	I
5 Yrs...	52	Coke drawer..	Fell into car	Three ribs broken and leg cut	O
Unknown	19	Laborer	Striuck by fork	Arm broken	O
Unknown	27	Coke drawer..	Flying coke	Eye injured	O
14 Mos..	37	Miner	Hit by ax	Fingers of left hand cut off	I
10 Yrs...	45	Motorman	Switch lever	Fracture of cheek bone	I
Unknown	25	Laborer	Mine car	Left leg crushed, also, finger and thumb.	O
1 Yr....	22	Track Helper..	Jack slipped	Mashed and broken finger	I
2 Yrs...	21	Miner	Rib and car	Finger of right hand cut off	I
4 Yrs...	17	Helper on motor	Motor	Compound fracture of finger	I
6 Yrs...	48	Miner	Fall of slate	Both bones in right leg and one in left leg broken	I
8 Yrs...	27	Miner	Car and face of coal	Both bones of left arm broken	I
Unknown	30	Miner	Fall of stone	Both legs broken	I
3 Yrs...	24	Loader	Fall of slate	Fracture of eighth dorsal vertabrae	I
6 Yrs...	28	Loader	Taking down stone	Strangulated hernia	I
2 Yrs...	45	Loader	Fall of slate	Compound fracture of leg, arm and head..	I
40 Yrs...	63	Miner	Fall of stone	Right leg broken	I
Sev. Yrs..	65	Miner	Fall of slate	Left leg fractured	I
7 Yrs...	25	Miner	Fall of slate	Fracture of collar bone, other injuries	O
20 Yrs...	45	Miner	Fall of slate	Foot bruised, developed blood poison	I
14 Yrs...	28	Brakeman	Coupling cars	Finger of right hand badly mashed	O
4 Yrs...	24	Miner	Mine car and roof	Finger of left hand cut off	I
10 Yrs...	36	Miner	Mine car and roof	Fingers of both hand mashed	I
5 Yrs...	30	Miner	Machine and roof	Two ribs broken	I
30 Yrs...	55	Mine Foreman.	Mine car	Severely cut about head	I
25 Yrs...	45	Miner	Fall of coal	Foot mashed	I
18 Yrs...	39	Miner	Fall of slate	Badly bruised head, foot broken	I
10 Yrs...	38	Motorman	Wagon and motor	Little finger mashed off	O
20 Yrs...	60	Cleaning coal..	Gear wheel	Great toe mashed off	O
5 Yrs...	23	Brakeman	Motor	Foot mashed and bruised	I
3 Yrs...	19	Loader	Fall of coal	Hips and thighs bruised	I
8 Yrs...	24	Loader	Mine car and rib	Abdomen bruised, internal injuries	I
2 Yrs...	19	Motorman	Mine car and rib	Dislocated collar bone	I
1 Yr....	33	Miner	Fall of coal	Face bruised, back strained	I
14 Mos..	41	Miner	Fall of slate	Leg broken	O
1 Yr....	17	Laborer	Mine car	Hand crushed, finger amputated	O
20 Yrs...	39	Trip rider	Mine car	Bone in leg fractured	I
1 Yr....	22	Miner	Powder explosion	Face and arms burned	I
15 Yrs...	48	Miner	Powder explosion	Face and arms burned	I
7 Yrs...	20	Driver	Mine car	One finger mashed, one broken	I
1 Yr....	15	Trapper	Motor	Internal injuries, pelvis fractured	I
1 Yr....	16	Trapper	Live wire	Eye burned	I
5 Yrs...	20	Brakeman	Mine car	Hand severely mashed	I
27 Yrs...	44	Miner	Fall of coal	Hip dislocated, chest crushed	I
Unknown	27	Miner	Fall of slate	Right leg broken	I
6 Yrs...	21	Trackman	Mine car	Left leg broken	I
7 Yrs...	25	Motorman	Fall of pole	Jaw bone broken	I
3 Yrs...	23	Cager	Mine car	Foot mashed, toe broken	I
22 Yrs...	55	Miner	Mine car	Ribs broken	I
12 Yrs...	...	Miner	Fall of slate	Leg broken and two ribs broken	I
5 Yrs...	24	Driver	Mine car	Shoulder broken, side bruised	I
12 Yrs...	52	Miner	Between planks	End of finger mashed off	O
27 Yrs...	47	Miner	Fall of slate	Ribs fractured, body bruised	I
5 Yrs...	26	Miner	Fall of slate	Paralysis of lower extremities	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	RALEIGH CO.—Con.				
999	Cranberry Fuel Co	Sprague	B. F. McDonald	5-26-16	American
1000	Clear Fork Coal Co	Leevale	John Raysden	9-23-15	American
1001	Clear Fork Coal Co	Leevale	Wm. Smoot	3-11-16	American
1002	Clear Fork Coal Co	Leevale	George Southall	6- 7-16	American
1003	E. E. White Coal Co	Stotesbury No. 3	Mattland Childrass	11-24-15	American
1004	E. E. White Coal Co	Stotesbury No. 3	James Largont	12- 8-15	Negro
1005	E. E. White Coal Co	No. 1	Walker Bare	1-17-16	American
1006	E. E. White Coal Co	Stotesbury No. 3	Charles Wingfield	2-17-16	Negro
1007	E. E. White Coal Co	Glen White	Angel Monoff	3- 4-16	Bulgarian
1008	E. E. White Coal Co	Stotesbury No. 3	J. H. Fleshman	3- 7-16	American
1009	E. E. White Coal Co	Stotesbury No. 3	William Earles	3-22-16	American
1010	E. E. White Coal Co	Stotesbury No. 3	J. L. Stanley	3-24-16	American
1011	E. E. White Coal Co	Stotesbury No. 3	S. A. Lucas	3-25-16	American
1012	Four States Coal & Coke Co	Dorothy	George Wiedeman	10-22-15	Hungarian
1013	Four States Coal & Coke Co	Dorothy	William Goins	12- 1-15	American
1014	Four States Coal & Coke Co	Sarita	J. W. Fraley	1-14-16	American
1015	Four States Coal & Coke Co	Dorothy	Mike Sias	4-14-16	Greek
1016	Four States Coal & Coke Co	Dorothy	Frank Buckley	6- 1-16	American
1017	Lilly Mining Co	Whorley	F. L. Lilly	7-16-15	American
1018	Lilly Mining Co	Whorley	Howard Lowery	6-26-16	American
1019	Lilly Mining Co	Whorley	W. F. Lemon	6-26-16	American
1020	Mabscott Coal & Coke Co	Mabscott	Mike Mors	8-26-15	Italian
1021	Mabscott Coal & Coke Co	Mabscott	M. Villidore	9-18-15	Spanish
1022	Mabscott Coal & Coke Co	Mabscott	William M. Pack	1-28-16	American
1023	Mabscott Coal & Coke Co	Mabscott	George Stewart	2-14-16	American
1024	Mabscott Coal & Coke Co	Mabscott	Domineck Chiffotti	2-17-16	Italian
1025	Marsh Fork Coal Co	Marsh Fork	Jim Lewis	9-13-15	Greek
1026	Marsh Fork Coal Co	Marsh Fork	John Asburry	2-15-16	American
1027	Marsh Fork Coal Co	Marsh Fork	John Lane	2-17-16	American
1028	MacAlpin Coal Co	MacAlpin	W. W. Weaver	8- 3-15	American
1029	MacAlpin Coal Co	MacAlpin No. 2	J. A. Koger	10-27-15	Negro
1030	MacAlpin Coal Co	MacAlpin	J. C. Moore	12- 1-15	Negro
1031	MacAlpin Coal Co	MacAlpin	Ben Honchins	2-15-16	Negro
1032	MacAlpin Coal Co	MacAlpin	Lawson Brooks	3- 2-16	Negro
1033	MacAlpin Coal Co	MacAlpin	Hillard Tyree	3- 2-16	American
1034	MacAlpin Coal Co	MacAlpin	Coy Dunn	3- 6-16	American
1035	MacAlpin Coal Co	MacAlpin	Claud Bailey	3- 7-16	American
1036	MacAplin Coal Co	MacAlpin	W. L. Lee	3-14-16	Negro
1037	MacAlpin Coal Co	MacAlpin	Tom Nesbit	3-23-16	American
1038	MacAlpin Coal Co	MacAlpin	Preston Richardson	3-28-16	American
1039	MacAlpin Coal Co	MacAlpin	H. N. Wood	3-31-16	American
1040	MacAlpin Coal Co	MacAlpin	Robert Burks	4-21-16	Negro
1041	MacAlpin Coal Co	MacAlpin	J. H. Kenney	4-27-16	Negro
1042	MacAlpin Coal Co	MacAlpin	Ed. Simpson	5- 8-16	Negro
1043	MacAlpin Coal Co	MacAlpin	Frank Forkus	5-11-16	Austrian
1044	MacAlpin Coal Co	MacAlpin	Sterling Tucker	5-17-16	Negro
1045	McKell Coal & Coke Co	Tamroy	Mike Mikulic	8- 6-15	Hungarian
1046	McKell Coal & Coke Co	Oswald No. 1	S. S. Shifflette	9-29-15	American
1047	McKell Coal & Coke Co	Oswald	Arthur Harvey	3-31-16	Negro
1048	McKell Coal & Coke Co	Oswald	John Catlett	5- 2-16	American
1049	McKell Coal & Coke Co	Tamroy	Ben Copenhaver	6-26-16	American
1050	New River Collieries Co	Eccles No.3	J. C. Burton	7-28-15	American
1051	New River Collieries Co	Eccles No. 5	Don Carter	8-2 -15	Negro
1052	New River Collieries Co	Eccles No. 5	Andy Bilachur	8-24-15	Russian
1053	New River Collieries Co	Eccles No. 5	Arthur Saunders	10-19-15	Negro
1054	New River Collieries Co	Eccles No. 5	Peter Polaski	1-26-16	Greek
1055	New River Collieries Co	Eccles No. 5	John Morgan	2-16-16	English
1056	New River Collieries Co	Eccles No. 3	Engoli Manossi	3-14-16	Italian
1057	New River Collieries Co	Eccles No. 6	John Brizentine	3-21-16	American
1058	New River Collieries Co	Eccles No. 3	William Craigg	3-24-16	American
1059	New River Collieries Co	Eccles No. 5	Louis Reant	4- 3-16	French
1060	New River Collieries Co	Eccles No. 5	Okey Starcher	4- 7-16	American
1061	New River Collieries Co	Eccles No. 5	Frank Allen	4-11-16	American
1062	New River Collieries Co	Eccles No. 3	G. F. Richardson	4-15-16	American
1063	New River Collieries Co	Eccles No. 5	Louis Povich	6-10-16	Negro
1064	New River Collieries Co	Eccles No. 3	John Wright	6-19-16	American
1065	Pemberton Coal & Coke Co	Affinity	Charles Ayers	9-18-15	Negro
1066	Pemberton Coal & Coke Co	Big Stick	Arthur Adams	11-26-15	American
1067	Pemberton Coal & Coke Co	Affinity	Angelo Parlegreco	1-22-16	Italian
1068	Pemberton Coal & Coke Co	Big Stick	Josh Hubbard	1-24-16	American
1069	Piney Mining Co	No. 4	James Henderson	7- 8-15	Negro
1070	Piney Mining Co	No. 3	Moses Haines	7-19-15	Negro

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
25 Yrs...	44	Miner.....	Fall of slate.....	Nose bruised, left eye cut.....	I
5 Yrs...	29	Electrician.....	Insulator flew off.....	Eye cut.....	O
6 Mos...	17	Motor Helper..	Roof and mine car.....	Sprained wrist and arm.....	I
5 Yrs...	28	Mach. Runner.	Mining machine.....	Thumb amputated.....	I
1 Yr....	20	Mach. Helper.	Mining machine.....	Severely injured about hips.....	I
1 Yr....	21	Brakeman.....	Motor.....	Contusion of shoulder and other injuries.	I
8 Yrs...	26	Brakeman.....	Motor.....	Contusion of chest, back and spine.....	I
1 Yr....	18	Brakeman.....	Motor.....	Contusion of both legs and thighs.....	O
2 Yrs...	21	Miner.....	Fall of slate.....	Back injured, paralysied from waist down	I
1 Yr....	17	Miner.....	Mine car.....	Compound fracture of humerous and left clavicle.....	I
4 Yrs...	19	Motorman.....	Mine car.....	Right foot sprained.....	I
6 Yrs...	45	Miner.....	Fall of slate.....	Laceration of forehead and leg.....	I
3 Yrs...	43	Miner.....	Fall of slate.....	Ankle sprained, contusion of forearm....	I
15 Yrs...	43	Miner.....	Sliding down incline.....	Broken and dislocated arm.....	O
13 Yrs...	27	Water bailer...	Fall of slate.....	Left leg broken, right leg bruised.....	I
28 Yrs...	48	Miner.....	Fall of coal.....	Left foot broken, bruised over kidney....	I
7 Yrs...	31	Miner.....	Mine car.....	Fracture of toe, shoulder and back bruised	I
7 Yrs...	47	Electrician....	Motor.....	Severe bruise of left leg and ankle.....	O
1 Mo...	50	Miner.....	Fall of slate.....	Finger broken and bruised.....	I
4 Yrs...	20	Driver.....	Mine car and mule.....	Contusion of finger.....	I
10 Yrs...	36	Miner.....	Fall of coal.....	Right leg severely bruised.....	I
4 Yrs...	27	Miner.....	Mine car.....	Leg broken, ankle crushed, back injured	I
7 Yrs...	24	Miner.....	Mine car.....	Leg fractured.....	I
Sev. Yrs.	48	Miner.....	Fall of slate.....	Leg bruised, bone fractured.....	I
1 Yr....	17	Trip Rider.....	Motor.....	Leg fractured.....	O
4 Yrs...	20	Laborer.....	Mine car.....	One toe broken.....	O
Unknown	25	Miner.....	Fall of slate.....	Left thigh fractured.....	I
Unknown	39	Timberman.....	Mine car.....	Thumb mashed off.....	O
Unknown	31	Tippleman.....	Mine car.....	Leg cut off, ebrasions of left side.....	O
5 Yrs...	23	Brakeman.....	Motor.....	Ankle broken.....	I
8 Yrs...	40	Trackman.....	Motor.....	One finger cut off, one mashed.....	I
32 Yrs...	42	Miner.....	Fall of slate.....	Leg broken.....	I
4 Yrs...	22	Motorman.....	Jacking car.....	Finger cut off.....	I
1 Yr....	18	Brakeman.....	Motor.....	Toes mashed.....	I
6 Yrs...	19	Mach. Runner.	Motor.....	Finger cut off.....	I
3 Yrs...	23	Brakeman.....	Mine car and rib.....	Injured through hips.....	I
3 Yrs...	22	Motorman.....	Pole and protection board.....	Two fingers cut off.....	I
2 Yrs...	23	Pumper.....	Gear wheels of pump.....	Four fingers cut off.....	I
1 Day...	24	Trackman.....	Struck trolley wire.....	Ear drum bursted.....	I
20 Yrs...	34	Engineer.....	Repairing pump.....	Compound fracture of forearm.....	I
10 Yrs...	31	Miner.....	Mine car and roof.....	Mashed through chest.....	I
5 Yrs...	19	Miner.....	Went back on shot.....	Face and eyes injured.....	I
12 Yrs...	34	Motorman	Motor.....	Leg broken.....	O
4 Yrs...	22	Miner.....	Fall of slate.....	Head cut, arm bruised.....	I
8 Yrs...	38	Miner.....	Fall of slate.....	Mashed through hips.....	I
5 Yrs...	23	Mach. Runner.	Mining machine.....	Two fingers cut off.....	I
5 Yrs...	40	Miner.....	Mine car and coal.....	Leg broken.....	I
20 Yrs...	42	Miner.....	Fall of slate.....	Collar bone broken, shoulder mashed....	I
5 Mos...	20	Miner.....	Fall of slate.....	Right leg broken.....	I
2 Yrs...	17	Brakeman.....	Motor.....	Left foot bruised and sprained.....	I
2 Yrs...	26	Miner.....	Fall of slate.....	Foot mashed.....	I
Unknown	47	Miner.....	Mine car and rib.....	Fracture of left clavicle.....	I
Unknown	28	Brakeman.....	Mine car.....	Fracture of left clavicle.....	I
Unknown	27	Loader.....	Fall of rock.....	Fracture of right foot.....	I
Unknown	16	Brakeman.....	Mine car	Contusion of body.....	I
9 Mos...	26	Miner.....	Fall of coal.....	Fracture of left tibia.....	I
Sev. Yrs.	45	Miner.....	Premature explosion.....	Left hand blown off, other injuries.....	I
4 Yrs...	25	Miner.....	Fall of coal.....	Contusion of right shoulder.....	I
7 Yrs...	27	Miner.....	Mine car	Contusion of face and shoulder.....	I
3 Yrs...	22	Brakeman.....	Motor.....	Laceration of toe.....	I
3 Yrs...	22	Miner.....	Mine car.....	Contusion of ankle.....	I
5 Yrs...	26	Brakeman.....	Mine car.....	Contusion of left leg and back.....	I
8 Yrs...	34	Motor Boss....	Mine car and rib.....	Contusion of left hip and thigh.....	I
3 Yrs...	24	Motorman.....	Motor.....	Two fingers crushed off.....	I
3 Yrs...	22	Shot Firer.....	Premature explosion.....	Eyes and face shot with coal dust.....	I
Unknown	22	Blacksmith ...	Lever.....	Dislocation of right shoulder.....	O
4 Yrs...	18	Brakeman.....	Mine car.....	Left arm fractured.....	I
4 Yrs...	21	Loader.....	Mine car and post.....	Left arm fractured.....	I
15 Yrs...	39	Loader.....	Mine car.....	Fracture of left leg, internal injury.....	I
5 Yrs...	23	Brakeman.....	Mine car.....	Ribs broken.....	O
10 Yrs...	49	Miner.....	Went back on shot.....	Knee broken, hand lacerated and other injuries.....	I
18 Yrs...	43	Miner.....	Fall of slate.....	Ankle of right leg broken.....	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	RALEIGH CO.—Con.				
1071	Piney Mining Co	No. 1	Edward Warden	7-24-15	American
1072	Piney Mining Co	No. 3	Tyler Holliday	2- 3-16	American
1073	Raleigh Coal & Coke Co	Raleigh No. 4	Mike Diagen	12-10-15	Polish
1074	Raleigh Coal & Coke Co	Raleigh No. 3	John Rowles	12-13-15	American
1075	Raleigh Coal & Coke Co	Raleigh No. 3	Luster Bass	1- 7-16	American
1076	Raleigh Coal & Coke Co	Raleigh No. 6	Jerry Wagner	2-17-16	American
1077	Raleigh Coal & Coke Co	Raleigh No. 6	Claude Jackson	3-10-16	American
1078	Raleigh Coal & Coke Co	No. 3	Haywood Thompson	3-22-16	American
1079	Raleigh Coal & Coke Co	No. 3	Henry Lilly	3-29-16	American
1080	Raleigh Coal & Coke Co	Raleigh No. 6	George Minton	4- 6-16	American
1081	Royal Coal Co	Royal	Roy Henson	1-24-16	American
1082	Slab Fork Coal Co	Slab Fork No. 3	F. Cameho	7-10-15	Italian
1083	Slab Fork Coal Co	Slab Fork No. 5	L. T. Miller	7-28-15	Negro
1084	Slab Fork Coal Co	Slab Fork No. 3	Charles Akers	10- 4-15	Negro
1085	Slab Fork Coal Co	Slab Fork No. 3	Thomas Grose	10-15-15	American
1086	Slab Fork Coal Co	Slab Fork No. 3	M. Radford	1-11-16	American
1087	Slab Fork Coal Co	Slab Fork No. 3	Walter Cook	1-13-16	American
1088	Slab Fork Coal Co	Slab Fork No. 3	Sam Garnette	2-18-16	Italian
1089	Slab Fork Coal Co	Slab Fork No. 3	Harrison Morton	3- 7-16	American
1090	Slab Fork Coal Co	No. 5	Robert Burton	3-16-16	Negro
1091	Slab Fork Coal Co	No. 3	W. C. Burnette	4- 5-16	American
1092	Slab Fork Coal Co	No. 3	William Nelson, Sr	4-11-16	Negro
1093	Slab Fork Coal Co	No. 3	W. H. Acord	4-15-16	American
1094	Slab Fork Coal Co	No. 3	Leonard Kelly	4-18-16	Negro
1095	Slab Fork Coal Co	No. 3	Hersey Cook	5-16-16	American
1096	Slab Fork Coal Co	No. 3	Salvaton Monica	5-28-16	Italian
1097	Slab Fork Coal Co	Slab Fork No. 3	J. H. Shepherd	6- 3-16	American
1098	Slab Fork Coal Co	No. 2	Ben Wakefield	6-16-16	Negro
1099	Stonewall Coal & Coke Co	Terry	Charles H. Jones	8- 4-15	American
1100	Stonewall Coal & Coke Co	Terry	Abe Plumley	9-18-15	American
1101	Stonewall Coal & Coke Co	Terry	Harry Nye	12-21-15	American
1102	Sullivan Coal & Coke Co	Sullivan	John Pauley	7-10-15	Italian
1103	Sullivan Coal & Coke Co	South No. 4	D. R. Noble	12-10-15	American
1104	Sullivan Coal & Coke Co	New Drift	B. Brown	1-11-16	Negro
1105	Winding Gulf Colliery Co	Winding Gulf No. 2	David Grubb	7-20-15	American
1106	Winding Gulf Colliery Co	No. 1 a	William Spencer	7-20-15	Negro
1107	Winding Gulf Colliery Co	Winding Gulf No. 1	Clark Lester	8-21-15	American
1108	Winding Gulf Colliery Co	Winding Gulf No. 3	Joe Hopkins	9-14-15	Negro
1109	Winding Gulf Colliery Co	Winding Gulf No. 3	Mike Skeliska	9-15-15	Polish
1110	Winding Gulf Colliery Co	Winding Gulf No. 2	J. C. Petty	1-21-16	Negro
1111	Winding Gulf Colliery Co	Winding Gulf No. 1	Clark Lester	2-23-16	American
1112	Winding Gulf Colliery Co	Winding Gulf No. 1	W. C. Henley	4- 3-16	American
1113	Winding Gulf Colliery Co	No. 3	William Breadlove	4-22-16	Negro
1114	Winding Gulf Colliery Co	No. 2	Dowry Fitzgerald	5-18-16	American
1115	Winding Gulf Colliery Co	No. 2	Joe Skiles	5-24-16	American
1116	Winding Gulf Colliery Co	Winding Gulf No. 1	Robert Moore	5-31-16	American
1117	Winding Gulf Colliery Co	Winding Gulf No. 2	Thomas Skiles	6-27-16	American
1118	Winding Gulf Colliery Co	Winding Gulf No. 2	Lawrence Crawford	6-30-16	American
1119	Winding Gulf Colliery Co	Winding Gulf No. 2	W. R. Lawson	6-30-16	American
1120	Wright Coal & Coke Co	Wright No. 2	F. E. Brown	8-20-15	American
1121	Davis Colliery Co	Harding No. 4	Frank Pelon	11- 9-15	Granish
1122	Davis Colliery Co	Harding No. 3	Louie Lupo	12-20-15	Italian
1123	Davis Colliery Co	Coalton No. 1	James Trusler	2-29-16	American
1124	Davis Colliery Co	Harding No. 1	Dom Corsara	3-13-16	Italian
1125	Davis Colliery Co	Coalton No. 1	Jasper G. Nazlerod	4-18-16	American
1126	Davis Colliery Co	Harding No. 1	Joe Massie	4-26-16	Italian
1127	Davis Colliery Co	Harding No. 5	Joe Corder	5-10-16	American
1128	J. B. Jenkins Coal & Coke Co	Ariana	Galford Ryan	2-12-16	American
	TAYLOR COUNTY				
1129	Harrison Coal Co	Smith No. 1	John Thompson	9-17-15	American
1130	Maryland Coal Co., of W. Virginia	Wendel No. 2	Frank Garber	2-22-16	Hungarian
1131	Maryland Coal Co., of W. Virginia	Wendel No. 2	Jim Michlows	4-26-16	Slavish
1132	McGraw Coal Co	New York No. 1	V. L. Davis	12-16-15	American
1133	McGraw Coal Co	New York No. 1	Silvay Barttlett	12-16-15	American
1134	McGraw Coal Co	New York No. 1	August Posten	4-20-16	American
1135	Pittsvein Coal Co	Pittsvein No. 4	W. L. Marks	12-17-15	American
1136	Rosemont Coal Co	Rosemont	George Hamrick	8-23-15	American
1137	Rosemont Coal Co	Rosemont	Joe Harrison	10-21-15	Negro
1138	Rosemont Coal Co	Rosemont	John Puscos	1-14-16	Hungarian
1139	Rosemont Coal Co	Rosemont	Mike Scoyio	3-17-16	Lithuanian
1140	Rosemont Coal Co	Rosemont	Paul Asher	3-31-16	Polish
1141	Winona Coal & Coke Co	Winona	Francis Woods	9-18-15	American

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
18 Yrs...	27	Motorman.....	Motor.....	Finger broken, flesh wound of palm.....	I
6 Yrs...	21	Driver.....	Fall of slate.....	Right leg broken.....	I
12 Yrs...	32	Miner.....	Fall of slate.....	Right leg broken.....	I
Unknown	48	Car Pusher....	Mine car.....	Right leg broken.....	O
6 Yrs...	28	Miner.....	Fall of slate.....	Two ribs and collar bone broken.....	I
Unknown	28	Miner.....	Fall of slate.....	Left leg broken.....	I
6 Yrs.	23	Miner.....	Fall of slate.....	Left thigh broken.....	I
2 Yrs...	17	Brakeman.....	Mine car and motor.....	Compound fracture of right leg.....	I
2 Yrs...	30	Miner.....	Fall of slate.....	Compound fracture of right leg.....	I
3 Yrs...	20	Trip Rider.....	Mine car.....	Arm fractured, shoulder, elbow bruised	I
3 Yrs...	19	Driver.....	Fell off mule.....	Right arm broken.....	O
7 Yrs...	30	Miner.....	Mine car and roof.....	Skull fractured, face mashed.....	I
10 Yrs...	28	Track Layer...	Fall of black rash.....	Back sprained.....	I
13 Yrs...	32	Driver.....	Mine car.....	Arm fractured.....	I
3 Yrs...	21	Brakeman.....	Motor and mine car.....	Arm broken.....	I
30 Yrs...	60	Stonemason....	Struck by piece of coal.....	Sight of one eye gone.....	O
4 Yrs...	16	Backhand.....	Struck by axe.....	Foot cut, toe almost off.....	O
7 Yrs...	29	Miner.....	Fall of black rash.....	Collar bone broken.....	I
10 Yrs...	27	Miner.....	Mine car.....	Foot mashed.....	I
10 Yrs...	28	Slatesman.....	Piece of slate fell.....	Foot mashed.....	I
15 Yrs...	34	Miner.....	Fall of slate.....	Ankle dislocated.....	I
30 Yrs...	47	Miner.....	Fall of slate.....	Back injured.....	I
Unknown	22	Laborer.....	Fall of dirt.....	Back strained, other injuries.....	O
4 Yrs...	22	Loader.....	Flying coal.....	Eye injured.....	I
2 Yrs...	19	Loader.....	Lump of coal.....	Finger mashed.....	I
10 Yrs...	40	Miner.....	Mine car and rib.....	Bruised shoulder and back.....	I
25 Yrs...	49	Driver.....	Struck by wire.....	Eye injured.....	I
5 Yrs...	23	Miner.....	Motor.....	Bruised about head and body.....	I
9 Yrs...	26	Motorman.....	Motor.....	Fracture and laceration of fingers.....	I
3 Yrs...	45	Engineer.....	Hot water pump.....	Finger of left hand broken.....	O
10 Yrs...	32	Trip Rider.....	Mine car and roof.....	Flour ribs and collar bone broken.....	I
2 Yrs...	29	Miner.....	Fall of slate.....	Collar bone broken.....	I
1 Yr....	19	Miner.....	Fall of slate.....	Fracture of right foot.....	I
10 Yrs...	27	Miner.....	Fall of coal.....	Fracture at base of skull.....	I
Unknown	35	Mach. Runner..	Fall of slate.....	Laceration of finger of left hand.....	I
Unknown	27	Mach. Runner..	Mining machine.....	Severe laceration of right foot.....	I
3 Yrs...	18	Brakeman.....	Motor.....	Finger broken, one amputated.....	I
5 Yrs...	34	Miner.....	Bumper and coal.....	Left ankle injured and foot mashed.....	I
5 Yrs...	30	Miner.....	Fall of slate.....	Severe laceration of foot.....	I
4 Yrs...	22	Miner.....	Fall of slate.....	Fracture of third fibula.....	I
3 Yrs...	18	Brakeman.....	Motor.....	Fracture of finger, contusion of arm.....	I
5 Yrs...	42	Carpenter.....	Fall of timber.....	Contused wound of finger.....	O
6 Yrs...	30	Miner.....	Powder explosion.....	Burned about face and hands.....	I
Unknown	17	Miner.....	Fall of slate.....	Contusion of right hand, scalp injured....	I
5 Yrs...	46	Miner.....	Fall of slate.....	Contusion of back, other injuries.....	I
Unknown	21	Brakeman.....	Motor and roof.....	Contusion of back, left leg and hip.....	I
4 Yrs...	22	Motorman.....	Motor.....	Laceration of left leg, other injuries.....	I
2 Yrs...	17	Brakeman.....	Motor.....	Lacerated wound of head.....	I
5 Yrs...	36	Motorman.....	Motor.....	Contused wound of nose, lip and leg.....	O
15 Yrs...	38	Mine Foreman..	Mine car.....	Finger broken and badly mashed.....	I
7 Yrs...	30	Miner.....	Mine car and rib.....	Collar bone broken, face cut.....	I
9 Yrs...	43	Miner.....	Fall of slate.....	Left forearm broken.....	I
5 Yrs...	23	Coal Cutter....	Cutting machine.....	Left leg crushed.....	I
3 Yrs...	27	Driver.....	Lifting mine car.....	Rupture of both sides.....	I
7 Yrs...	23	Trip Rider.....	Mine car and roof.....	Fracture of left arm.....	I
1 Yr....	28	Miner.....	Mine car and post.....	Left forearm broken.....	I
12 Yrs...	42	Miner.....	Mine car and rib.....	Two ribs of left side broken.....	I
17 Days..	28	Slateman.....	Gas.....	Asphyxiated.....	O
28 Yrs...	42	Roadman.....	Fall of slate.....	Fracture of right arm, other injuries....	I
8 Yrs...	45	Loader.....	Fall of slate.....	Face and head cut and bruised.....	I
14 Yrs...	36	Loader.....	Horse and trip.....	Shoulder and left clavicle crushed, ribs broken.....	I
25 Yrs...	64	Miner.....	Mine car.....	Two ribs fractured.....	I
4 Yrs...	26	Motorman.....	Mine car.....	Ruptured.....	I
2 Yrs...	53	Miner.....	Motor.....	Toe mashed and broken, nose cut.....	I
Sev. Yrs..	59	Miner.....	Fall of slate.....	Compound fracture of knee.....	I
17 Yrs...	72	Miner.....	Lump of coal.....	Right hand mashed.....	I
4 Yrs...	39	Miner.....	Blasting caps.....	Compound fracture of leg, thigh and knee	I
Sev. Yrs..	47	Miner.....	Fall of coal.....	Face and shoulder cut and bruised.....	I
12 Yrs...	34	Miner.....	Fall of slate.....	Toe broken and mashed.....	I
Sev. Yrs..	25	Driver.....	Mine car and rib.....	Head, shoulder and hips injured.....	I
12 Yrs...	27	Loader.....	Fall of rock.....	Right foot crushed.....	I

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

No.	NAME OF COMPANY	NAME OF MINE	Name of Person Injured	Date of Accident	Nationality
	TUCKER COUNTY				
1142	Cumberland Coal Co.	No. 1	Tony Rolonoke	2-29-16	Polish
1143	Davis Coal & Coke Co	No. 43	Nick Daniels	7- 2-15	Austrian
1144	Davis Coal & Coke Co	Thomas No. 23	John Lorenitis	7- 7-15	Lithuanian
1145	Davis Coal & Coke Co	Thomas No. 23	Stanley Polutsky	7- 7-15	Lithuanian
1146	Davis Coal & Coke Co	Thomas No. 40	Joe Degustine	7-29-15	Italian
1147	Davis Coal & Coke Co	No. 39	Tony Polts	8- 7-15	Lithuanian
1148	Davis Coal & Coke Co	No. 40	Louis Mettal	9- 3-15	Italian
1149	Davis Coal & Coke Co	Ben Bush No. 28	Tony Barbee	9-20-15	Italian
1150	Davis Coal & Coke Co	No. 40	Leonardo Busardo	9-21-15	Italian
1151	Davis Coal & Coke Co	No. 39	James Battell	9-22-15	Italian
1152	Davis Coal & Coke Co	Thomas No. 23	Jake Zollar	11-11-15	Austrian
1153	Davis Coal & Coke Co	No. 43	W. H. Glass	11-14-15	American
1154	Davis Coal & Coke Co	No. 40	John Nelish	11-15-15	Hungarian
1155	Davis Coal & Coke Co	Ben Bush No. 28	Charles Molish	11-16-15	Austrian
1156	Davis Coal & Coke Co	No. 43	Obie Kight	11-22-15	American
1157	Davis Coal & Coke Co	Ben Bush No. 38	John Simmitic	11-26-15	Austrian
1158	Davis Coal & Coke Co	Thomas No. 23	Blaz Parsee	11-30-15	Austrian
1159	Davis Coal & Coke Co	Thomas No. 23	Tony Witacunas	12- 4-15	American
1160	Davis Coal & Coke Co	Ben Bush No. 38	Alex Morris	12-11-15	Austrian
1161	Davis Coal & Coke Co	Central P. Station	A. K. Hathaway	12-28-15	American
1162	Davis Coal & Coke Co	No. 39	Frank Paul	1-14-16	Italian
1163	Davis Coal & Coke Co	No. 37	W. L. Coleman	1-20-16	American
1164	Davis Coal & Coke Co	Thomas No. 23	Alie Nagell	2- 2-16	Swedish
1165	Davis Coal & Coke Co	Thomas No. 23	Alie Rincus	2-25-16	Lithuanian
1166	Davis Coal & Coke Co	Ben Bush No. 38	Bob Bingerman	2-26-16	American
1167	Davis Coal & Coke Co	No. 37	John Jenks	3- 2-16	Lithuanian
1168	Davis Coal & Coke Co	Thomas No. 23	Domenie Phillips	3- 3-16	Italian
1169	Davis Coal & Coke Co	Thomas No. 23	Charles Wistart	3- 7-16	Lithuanian
1170	Davis Coal & Coke Co	No. 43	John Koprivinick	4-18-16	Austrian
1171	Davis Coal & Coke Co	Thomas No. 23	Tony Rubilsky	5- 4-16	Lithuanian
1172	Davis Coal & Coke Co	No. 43	Tony Swoipel	6-17-16	Russian
	WYOMING COUNTY				
1173	Iroquois Coal Mining Co	Tamroy No. 1	Clair Wells	5-14-16	American
1174	Sabine Smokeless Coal Co	Sabine	John G. Allen	2-17-16	Negro
1175	Sabine Smokeless Coal Co	Otsego	Zeb Canada	5-20-16	American
1176	Trace Fork Coal Co	Trace Fork	John C. Mohby	5-31-16	American
1177	Virginian Smokeless Fuel Co	Virginian	Robert Sanders	12-16-15	Negro

NON-FATAL ACCIDENTS FOR THE YEAR ENDING JUNE 30, 1916

Experience	Age	Occupation	Nature of Accident	Injury Sustained	Inside or Outside
12 Yrs...	38	Miner...	Fall of slate	Right shoulder fractured	I
10 Yrs...	28	Miner	Mine car	Fracture of hip, other injuries	I
15 Yrs...	27	Driver	Mine car and prop	One finger broken, one mashed off left hand	I
21 Yrs...	41	Miner	Lump of coal fell	One finger broken and others mashed	I
5 Yrs...	27	Driver	Mine car and prop	Left thumb cut off	I
15 Yrs...	45	Miner	Premature explosion	Both eyes injured, laceration of face	I
7 Yrs...	21	Motorman	Cage	Extensive contusion of back, other injuries	I
2 Yrs...	20	Miner	Flying coal	Both eyes seriously injured, face lacerated	I
7 Mos..	38	Miner	Lump of coal	Leg, ribs, broken, other injuries	I
4 Yrs...	21	Load Runner..	Fall of rock	Foot mashed, toe cut off	I
13 Yrs...	37	Miner	Fall of slate	Dislocation of shoulder, lacerated head..	I
10 Yrs...	39	Trackman	Motor and rib	Contusion of left hip, rupture of bladder	I
7 Yrs...	53	Miner	Fall of coal	Fracture of right femur	I
4 Yrs...	22	Miner	Fall of slate	Left forearm broken, scalp lacerated	I
4 Yrs...	23	Brakeman	Motor	Contusion and fracture of right foot	I
8 Yrs...	26	Spragger	Motor and roof	Dislocation of vertibrae	I
2 Yrs...	28	Miner	Fall of slate	Left leg broken	I
6 Mos..	17	Miner	Fall of slate	Face, back and head cut, other injuries..	I
4 Yrs...	25	Miner	Piece of slate	Finger badly mashed	I
3 Yrs...	40	Repairman	Struck by hammer	Fracture of finger of left hand	O
3 Yrs...	20	Brakeman	Motor	Complete fracture of right radius	I
9 Mos..	16	Coupler	Coupling cars	Laceration and fracture of fingers	O
3 Yrs...	42	Miner	Fall of slate	Left foot mashed and bruised	I
15 Yrs...	45	Miner	Fall of slate	Shoulder dislocated, head cut	I
12 Yrs...	23	Spragger	Mine car	Index finger cut off	I
2 Yrs...	24	Brakeman	Mine car	Contusion and fracture of foot	I
14 Yrs...	52	Laborer	Motor and mine car	Left leg broken	O
10 Yrs...	48	Miner	Struck by hammer	Right thumb broken	I
3 Yrs...	30	Miner	Mine car	Right clavicle fractured, side hurt	I
3 Yrs...	37	Miner	Fall of coal	Left shoulder dislocated	I
10 Yrs...	36	Miner	Mine car	Laceration of scalp, fracture of clavicle..	I
3 Yrs...	19	Brakeman	Mine car	Laceration of right hand	I
20 Mos..	41	Mach. Runner.	Truck and machine	Right knee injured	I
6 Mos..	28	Miner	Mine car and rib	Face crushed	I
25 Mos..	36	Mine Foreman.	Mine car	Left leg badly sprained	O
3 Mos..	15	Laborer	Powder explosion	Legs and hips burned	O

NON-FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
BARBOUR COUNTY				
Boat Run Coal Co.	Boat Run		1	1
Century Coal Co.	Century No. 1	5		5
Century Coal Co.	Century No. 2	3		3
Consolidation Coal Co.	Consolidation No. 37	1		1
Davis Coal & Coke Co.	Dartmoor No. 4	5		5
Davis Colliery Co.	Junior No. 4	1		1
Gage Coal & Coke Co.	Sara No. 1	3		3
Grafton Fuel Co.	Lillian No. 2	2	2	4
Luella Coal & Coke Co.	Luella	2		2
Totals		22	3	25
BOONE COUNTY				
Seng Creek Coal Co.	Seng Creek	1	1	2
Spruce River Coal Co.	Ramage	1		1
Totals		2	1	3
BRAXTON COUNTY				
Davis Colliery Co.	Bowen No. 10	2	1	3
Davis Colliery Co.	Bowen No. 11		1	1
Totals		2	2	4
BROOKE COUNTY				
Clifton Coal Co.	Clifton No. 1	2		2
Richland Block Coal Co.	Beech Bottom	5		5
West Virginia-Pittsburg Coal Co.	LaBelle No. 4	1		1
Totals		8		8
CLAY COUNTY				
Elk River Coal & Lumber Co.	Rich Run	3	1	4
Totals		3	1	4
FAYETTE COUNTY				
Ballinger Coal Co.	Ballinger No. 1	3	1	4
Beechwood Coal & Coke Co.	Beechwood	1		1
Beury Bros. Coal & Coke Co.	Echo	2	1	3
Big Bend Coal Co.	Dimmock	1		1
Big Bend Coal Co.	Big Bend	1		1
Blume Coal & Coke Co.	Blume	1		1
Boomer Coal & Coke Co.	No. 5	2		2
Boomer Coal & Coke Co.	No. 2 South	5	3	8
Boomer Coal & Coke Co.	No. 2 North	13		13
Boomer Coal & Coke Co.	No. 4	4	1	5
Branch Coal & Coke Co.	Elverton	2		2
Brown Coal Co.	Brown	1		1
Cannelton Coal & Coke Co.	No. 5		1	1
Cannelton Coal & Coke Co.	No. 1		1	1
Cannelton Coal & Coke Co.	No. 4	3		3
Cannelton Coal & Coke Co.	No. 2	8	2	10
Christian Colliery Co.	No. 1	4	1	5
Columbus Iron & Steel Co.	Marting	1	1	2
Collins Colliery Co.	Collins	1		1
Dunn Loop Coal & Coke Co.	Dunn Loop	4		4
Ephraim Creek Coal & Coke Co.	Buffalo	1		1
Export Coal Co.	Export	1	1	2
Gauley Mountain Coal Co.	Buck Run	1		1
Greenwood Coal Co.	Greenwood	3	1	4
Harvey Coal & Coke Co.	Harvey	3		3
Hemlock Hollow Coal & Coke Co.	Hemlock	1		1
Hindson Coal Co.	Dun Glen	1		1
Lookout Coal & Coke Co.	Lookout	1		1
Loup Creek Colliery Co.	Loup Creek No. 2	6		6
Macdonald Colliery Co.	Macdonald		1	1
M. B. Coal & Coke Co.	Elkridge No. 1	2		2
McKell Coal & Coke Co.	Kilsyth	4		4
Meadow Fork Coal Co.	Meadow Fork	1	1	2
Michigan Coal Co.	Michigan	1		1
Milburn Coal Co.	Milburn No. 1	2		2
New River & Pocahontas Cons. Coal Co.	Layland No. 1	5		5
New River & Pocahontas Cons. Coal Co.	Layland No. 2	3		3

NON-FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
FAYETTE CO.—Con.				
New River & Pocahontas Cons. Coal Co	Layland No. 3	8	2	10
New River & Pocahontas Cons. Coal Co	Layland No. 4	1		1
New River & Pocahontas Cons. Coal Co	Layland No. 5	2		2
New River & Pocahontas Cons. Coal Co	Weirwood	3		3
New River & Pocahontas Cons. Coal Co	Minden No. 2	8		8
New River & Pocahontas Cons. Coal Co	Minden No. 3	11	2	13
New River & Pocahontas Cons. Coal Co	Minden No. 4	11	2	13
New River & Pocahontas Cons. Coal Co	Minden No. 5	8	1	9
New River Collieries Co	Sun No. 1	2		2
New River Collieries Co	Sun No. 2	5		5
Nichol Colliery Co.	Nichol	6		6
Prudence Coal Co	Jones No. 3	2		2
Prudence Coal Co	Prudence	1		1
Prudence Coal Co	Lyman	1		1
Quinnimont Coal Co	Lick Branch	2		2
Rock Lick Coal Co.	Rock Lick	1		1
Rock Lick Coal Co.	Erskine No. 2	1		1
Scotia Coal & Coke Co	Rush Run	1		1
Scotia Coal & Coke Co	Once More	1		1
Solvay Collieries Co	Kingston	3		3
Solvay Collieries Co	No. 5	2		2
Solvay Collieries Co	No. 3	1		1
Solvay Collieries Co	Westerly No. 1	2	1	3
Sunday Creek Coal Co	No. 116		1	1
Sunday Creek Coal Co	No. 111	7	1	8
Sunday Creek Coal Co	No. 112	2	1	3
Sunday Creek Coal Co	No. 114	12	1	13
Stuart Colliery Co	Lochgelly	7		7
Stuart Colliery Co	Summerlee	5	1	6
Turkey Knob Coal Co	Turkey Knob	8		8
White Oak Fuel Co	Whipple	2		2
White Oak Fuel Co	Wingrove	1		1
White Oak Fuel Co	Scarbro	7		7
Willis Branch Coal Co	No. 2	1		1
W. R. Johnson Coal Co	Oakland No. 2	1		1
W. R. Johnson Coal Co	Crescent No. 5		1	1
Totals		229	0	259
GILMER COUNTY				
McCaa Coal Co	McCaa	3		3
Totals		3		3
GRANT COUNTY				
Davis Coal & Coke Co	Thomas No. 22	1		1
Davis Coal & Coke Co	Henry No. 22	7	1	8
Totals		8	1	9
GREENBRIER COUNTY				
Elk Lick Coal Co	Spruce Knob	1		1
Totals		1		1
HARRISON COUNTY				
Calif Coal Co	Calif	2		2
Consolidation Coal Co	Consolidation No. 21	2		2
Consolidation Coal Co	Consolidation No. 29	2		2
Consolidation Coal Co	Consolidation No. 47	2		2
Consolidation Coal Co	Consolidation No. 55	3		3
Consolidation Coal Co	Consolidation No. 40	3	1	4
Consolidation Coal Co	Consolidation No. 51	3		3
Consolidation Coal Co	Consolidation No. 39	1		1
Consolidation Coal Co	Consolidation No. 54	3		3
Consolidation Coal Co	Consolidation No. 32	9	2	11
Consolidation Coal Co	Consolidation No. 25	3	1	4
Consolidation Coal Co	Consolidation No. 66	1	1	2
Clarksburg Coal Mining Co	Florida	1		1
Francois Coal & Coke Co	Norwood No. 5	1		1
Francois Coal & Coke Co	Norwood	1	1	2
Harry B. Coal & Coke Co	Pitcairn	1		1
Hutchinson Coal Co	Delta		1	1

NON-FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
HARRISON CO.—Con.				
Hutchinson Coal Co	Erie No. 2	3		3
Hutchinson Coal Co	McCandlish	1	1	2
Hutchinson Coal Co	Hutchinson	1	1	2
Hutchinson Coal Co	Florence	1		1
Hutchinson Coal Co	York	1		1
Hutchinson Coal Co	Girard	1		1
J. E. Long Coal Co	Burke		1	1
Lambert Run Coal Co	Clauson	3		3
Maderia-Hill Clark Coal Co	Waldo No. 1	2		2
Maderia-Hill Clarke Coal Co	Goff	1		1
Marion Gas Coal Co	Bingamon	1		1
Marshall Coal Co	Marshall		1	1
McCormick Coal Co	McWhorter No. 1	1		1
Orr Coal Mining Co	Miller	1		1
Righter Coal & Coke Co	Righter	6		6
Templeton Coal Co	Fowler No. 2	1		1
Virginia-Maryland Coal Corporation	Willard	5	1	6
Totals		67	12	97
KANAWHA COUNTY				
Black Band Fuel Co	Black Band No. 1	1	1	2
Blue Creek Coal & Land Co	Wills Hollow No. 2	1		1
Blue Creek Coal & Land Co	Blakeley No. 5	1		1
Blue Creek Coal & Land Co	Blakeley No. 4	3		3
Cabin Creek Consolidated Coal Co	Kayford No. 1	1	2	3
Cabin Creek Consolidated Coal Co	Thistle	1		1
Cabin Creek Consolidated Coal Co	Raccoon Gas	4		4
Cabin Creek Consolidated Coal Co	Empire	1		1
Cabin Creek Consolidated Coal Co	Shamrock	4		4
Cabin Creek Consolidated Coal Co	Cherokee	2	1	3
Cabin Creek Consolidated Coal Co	Davis	1		1
Cabin Creek Consolidated Coal Co	United Splint	2		2
Cabin Creek Consolidated Coal Co	Holly	1	1	2
Cabin Creek Consolidated Coal Co	Quarrier	1		1
Cabin Creek Consolidated Coal Co	Ruby	2		2
Cabin Creek Consolidated Coal Co	Acme	2		2
Cabin Creek Consolidated Coal Co	Belleclare	2		2
Cabin Creek Consolidated Coal Co	Rose	2		2
Cabin Creek Consolidated Coal Co	United Gas	8		8
Campbells Creek Coal Co	No. 3	1		1
Cannelton Coal & Coke Co	Cannelton No. 1	5	1	6
Cannelton Coal & Coke Co	Cannelton No. 3	1		1
Chesapeake Mining Co	Chesapeake No. 1	1		1
Coalburg-Kanawha Coal Co	B	1		1
Dry Branch Coal Co	Dry Branch	1		1
Eureka Coal Co	Eureka No. 1	1		1
Imperial Coal Co	Imperial No. 1	2		2
Kelley's Creek Colliery Co	No. 3½	2		2
Marmet Coal Co	Black Band	1		1
Marmet Coal Co	New Butler	1		1
New Export Coal Co	Perryville	1		1
Southwestern Splint Fuel Co	Black Cat	1		1
Standard Splint & Gas Coal Co	Standard	3	2	5
Sunday Creek Coal Co	No. 104		1	1
Wake Forest Mining Co	Wake Forest	1		1
West Virginia Colliery Co	West Virginia No. 3	1		1
Wyatt Coal Co	Oakley	3		3
Wyatt Coal Co	Horton		1	1
Totals		67	10	77
LINCOLN COUNTY				
Ivy Branch Coal Co	Ivy Branch	2		2
Totals		2		2
LOGAN COUNTY				
Allemma Coal Co	Allemma	1		1
Black Hawk Colliery Co	Black Hawk	1		1
Coal Valley Mining Co	Coal Valley	1		1
D. C. Thomas Coal Co	Grace	1		1
Eagle Island Coal Co	Kistler No. 1	1		1

NON-FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
LOGAN CO.—Con.				
Ethel Coal Co.	Ethel No. 1	1	1	2
Island Creek Colliery Co.	Switzer	2	1	3
Kohinoor Coal & Coke Co.	Kohinoor	3		3
Logan Mining Co.	Rossmore	1		1
Logan Mining Co.	Earling	4		4
Logan Mining Co.	Manitoba	2	1	3
Logan Mining Co.	Wanda	3		3
Lorain Coal & Dock Co.	Lorado No. 1	1		1
Main Island Creek Coal Co.	No. 5	1		1
Main Island Creek Coal Co.	No. 6		1	1
McGregor Coal Co.	W. B. Nisbet	1		1
Monitor Coal & Coke Co.	Monitor No. 1	1		1
Monitor Coal & Coke Co.	Monitor No. 3	2		2
Sovereign Coal Co.	Sovereign	3		3
Spruce Valley Coal Co.	Spruce Valley	1		1
Virginia-Buffalo Coal Co.	Virginia-Buffalo No. 1	1		1
Yuma Coal & Coke Co.	Yuma	1		1
Totals		33	4	37
MARION COUNTY				
Consolidation Coal Co., The	Consolidation No. 43	9	1	10
Consolidation Coal Co., The	Consolidation No. 45	1		1
Consolidation Coal Co., The	Consolidation No. 24	3		3
Consolidation Coal Co., The	Consolidation No. 68	1		1
Consolidation Coal Co., The	Consolidation No. 63	5	1	6
Consolidation Coal Co., The	Consolidation No. 47	1		1
Consolidation Coal Co., The	Consolidation No. 26	5	1	6
Consolidation Coal Co., The	Consolidation No. 38	4		4
Consolidation Coal Co., The	Consolidation No. 84	1		1
Consolidation Coal Co., The	Consolidation No. 22	5		5
Dakota Coal & Coke Co.	Dakota No. 2	3		3
Fairmont & Cleveland Coal & Coke Co.	Parker Run	1		1
Federal Coal & Coke Co.	Federal	13		13
Four States Coal & Coke Co.	Annabelle	8		8
Foye, F. J.	Finches Run		1	1
Jamison Coal & Coke Co.	Jamison No. 9	14	1	15
Jamison Coal & Coke Co.	Jamison No. 8	16	1	17
Jamison Coal & Coke Co.	Jamison No. 7	6		6
Stafford Coal Co.	Stafford	3		3
Virginia & Pittsburg Coal & Coke Co.	Kingmont	2		2
Totals		101	6	107
MARSHALL COUNTY				
Ben Franklin Coal Co.	Panama	1		1
Glendale Coal Co.	Glendale	2		2
Hitchman Coal & Coke Co.	Hitchman	6	2	8
Wheeling Steel & Iron Co.	Benwood	2		2
Totals		11	2	13
McDOWELL COUNTY				
Algoma Coal & Coke Co.	Algoma	5		5
Ashland Coal & Coke Co.	Greaber	4		4
Ashland Coal & Coke Co.	Ashland	1		1
Bottom Creek Coal & Coke Co.	Bottom Creek No. 1	5		5
Buchanon Coal Co.	Buchanon	1		1
Carter Coal Co.	Caretta	3	1	4
Carter Coal Co.	Six	4	1	5
Carter Coal Co.	Olga	1		1
Carter Coal Co.	Nora	4	1	5
Carter Coal Co.	No. 1	1		1
Central Pocahontas Coal Co.	No. 1	1	1	2
Central Pocahontas Coal Co.	No. 2		1	1
Crozer Coal & Coke Co.	Crozer No. 1	5		5
Crozer Coal & Coke Co.	Crozer No. 2	1		1
Davy Pocahontas Coal Co.	No. 1	1		1
Dry Fork Colliery Co.	Dry Fork	1		1
Elkhorn Coal & Coke Co.	Elkhorn	3	1	4
Elk Ridge Coal & Coke Co.	Elk Ridge	7		7

NON-FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
McDOWELL CO.—Con.				
Empire Coal & Coke Co.	Empire	7	1	8
Eureka Coal & Coke Co.	Eureka	1		1
Excelsior Pocahontas Coal Co.	Excelsior Pocahontas No. 2	1	1	2
Flat Top Coal Mining Co.	Thomas	1		1
Fortune Hunter Coal Co.	Fortune Hunter	1		1
Gilliam Coal & Coke Co.	Gilliam	2		2
Greenbrier Coal & Coke Co.	Greenbrier	2		2
Houston Coal & Coke Co.	Houston	2		2
Houston Collieries Co.	Hugar	9		9
Houston Collieries Co.	Carswell No. 4	2		2
Houston Collieries Co.	Carswell No. 3	1	2	3
Indian Ridge Coal & Coke Co.	Indian Ridge	1		1
J. B. B. Coal Co.	J. B. B. No. 3	1		1
J. B. B. Coal Co.	J. B. B. No. 4	1		1
J. B. B. Coal Co.	J. B. B. No. 2	1		1
Keystone Coal & Coke Co.	No. 1	3	1	4
Keystone Coal & Coke Co.	No. 2	3		3
King Coal Co.	King	15	1	16
Lake Superior Coal Co.	No. 1	3		3
Litz-Smith Pocahontas Coal Co.	Litz-Smith	1	1	2
Lynchburg Coal & Coke Co.	Lynchburg	2		2
McDowell Coal & Coke Co.	McDowell	1		1
Mill Creek Coal & Coke Co.	Tug River	2		2
Mohawk Coal & Coke Co.	Mohawk	2	1	3
New River & Pocahontas Coal Co.	Berwind No. 3	1		1
New River & Pocahontas Coal Co.	Hartwell No. 5	1		1
New River & Pocahontas Coal Co.	Berwind No. 2	1		1
New River & Pocahontas Coal Co.	Havaco	6		6
New Pocahontas Coal Co.	New Pocahontas		2	2
Oregon Coal Co.	No. 3	1		1
Oregon Coal Co.	No. 4	3		3
Page Coal & Coke Co.	No. 3	5		5
Page Coal & Coke Co.	No. 2	1		1
Peerless Coal & Coke Co.	Peerless No. 2	2		2
Peerless Coal & Coke Co.	Peerless No. 1	1		1
Pocahontas Consolidated Colliery Co.	6-1		2	2
Pocahontas Consolidated Colliery Co.	7-1	2		2
Pocahontas Consolidated Colliery Co.	S-1	4		4
Pocahontas Consolidated Colliery Co.	Rolfe	4		4
Pocahontas Consolidated Colliery Co.	6-S	5		5
Pocahontas Consolidated Colliery Co.	Norfolk	1		1
Pocahontas Consolidated Colliery Co.	6-4	2	1	3
Pocahontas Consolidated Colliery Co.	Cherokee	4		4
Pocahontas Consolidated Colliery Co.	Delta	1	1	2
Pocahontas Consolidated Colliery Co.	Norfolk	2	1	3
Pocahontas Consolidated Colliery Co.	Shamokin	5		5
Pocahontas Consolidated Colliery Co.	Angle	4		4
Pocahontas Consolidated Colliery Co.	Lick Branch	2	3	5
Pocahontas Smokeless Coal Co.	Pocahontas Smokeless		1	1
Powhatan Coal & Coke Co.	East	5		5
Pulaski Iron Co.	No. 2	4		4
Roanoke Coal & Coke Co.	Roanoke	3		3
Sewell Pocahontas Coal Co.	Vaughan	1		1
Shawnee Coal & Coke Co.	Shawnee	2		2
Solvay Colliery Co.	Marytown	5		5
Standard Pocahontas Coal Co.	Standard	6		6
Superior Pocahontas Coal Co.	No. 4	4	1	5
Superior Pocahontas Coal Co.	No. 2	2		2
Superior Pocahontas Coal Co.	No. 3	1	1	2
Tidewater Coal & Coke Co.	Tidewater	3		3
United States Coal & Coke Co.	United States No. 9	1		1
United States Coal & Coke Co.	United States No. 1	1		1
United Pocahontas Coal Co.	Zenith No. 1	1		1
Upland Coal & Coke Co.	Upland	3	1	4
Vaughan Construction Co.	Vaughan	1		1
War Creek Coal Co.	War Creek	1		1
Warrior Coal Co.	Warrior	3	1	4
West Virginia Pocahontas Coal Co.	Leckie No. 1	2	1	3
West Virginia Pocahontas Coal Co.	Leckie No. 2	1		1
Yukon Pocahontas Coal Co.	Yukon No. 1	2		2
Totals		223	30	253

NON-FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
MERCER COUNTY				
Booth-Bowen Coal & Coke Co.	Booth-Bowen	1		1
Buckeye Coal & Coke Co.	Buckeye No. 1	3	1	4
Buckeye Coal & Coke Co.	Buckeye No. 2	1		1
Ennis Coal Co.	Hiawatha	1	1	2
Louisville Coal & Coke Co.	Louisville No. 2	2		2
Modoc Coal Mining Co.	No. 2	1		1
Pawama Coal & Coke Co.	Pawama No. 2	4	1	5
Pocahontas Consolidated Colliery Co.	Caswell Creek	4	1	5
Pocahontas Consolidated Colliery Co.	Sagamore	2	1	3
S. J. Patterson Pocahontas Coal Co.	Arista No. 1	1		1
S. J. Patterson Pocahontas Coal Co.	Arista No. 2	1		1
Solvay Collieries Co.	Springton	2	1	3
Solvay Collieries Co.	Spring	3		3
Turkey Gap Coal & Coke Co.	Modoc	1		1
Turkey Gap Coal & Coke Co.	No. 1	1		1
Turkey Gap Coal & Coke Co.	No. 2		1	1
Weyanoke Coal & Coke Co.	Weyanoke		1	1
Totals		28	8	36
MINERAL COUNTY				
Abrams Creek Coal & Coke Co.	Oakmont No. 1	4		4
Big Vein Coal Co.	Shaw	1		1
Davis Coal & Coke Co.	No. 51		1	1
Davis Coal & Coke Co.	No. 19	1		1
Davis Coal & Coke Co.	No. 50	1		1
Gleason Coal & Coke Co.	Gleason	1		1
Totals		8	1	9
MINGO COUNTY				
Crystal Block Coal & Coke Co.	Winifrede No. 1	1		1
Crystal Block Coal & Coke Co.	Coalburg No. 1	1		1
Howard Jr. Coal Co.	Howard Jr.	1	1	2
Howard Jr. Coal Co.	Frederick	1	1	2
Magnolia Coal & Coke Co.	Magnolia	1		1
Sycamore Coal Co.	Cinderilla	3		3
White Star Mining Co.	Alma		1	1
Williamson Coal & Coke Co.	Winifrede No. 6	3		3
Williamson Coal & Coke Co.	Thacker No. 7	1		1
Totals		12	3	15
MONONGALIA COUNTY				
Elkins Coal & Coke Co.	No. 1	2	3	5
Elkins Coal & Coke Co.	Sabraton No. 5	1		1
Great Scott Coal & Coke Co.	Great Scott		1	1
Monongalia Coal Co.	Monon No. 1	1		1
Superior Connellsville Coke Co.	Opekiska	1		1
Totals		5	4	9
NICHOLAS COUNTY				
Coalbel Coal Co.	Flinn	1		1
Saxman Coal & Coke Co.	Saxman No. 3	2		2
Totals		3		3
OHIO COUNTY				
Elm Grove Coal Co.	Elm Grove	1		1
Richland Coal Co.	Richland	3		3
Whittaker Glessner Co.	Carter	2		2
Totals		6		6
PRESTON COUNRY				
Austen Coal & Coke Co.	Austen No. 1	1	1	2
Elkins Coal & Coke Co.	No. 2	3		3
Elkins Coal & Coke Co.	No. 6		1	1
Gorden B. Late Coal Co.	Late No. 1	1		1
Irona Coal Co.	Irona No. 1	2		2
Merchants Coal Co.	Tunnelton	4	2	6
Preston County Coke Co.	Cascade No. 1	1		1

NON-FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
PRESTON CO.—Con.				
Preston Coal Co	Preston No. 1		1	1
Wills, John	Wills No. 4		1	1
Totals		12	6	18
PUTNAM COUNTY				
Plymouth Coal & Mining Co	Plymouth	4		4
Totals		4		4
RALEIGH COUNTY				
Bailey Wood Coal Co	Bailey Wood	4		4
Cranberry Fuel Co	Sprague	5	1	6
Cranberry Fuel Co	Cranberry	5		5
Clear Fork Coal Co	Leevale	2	1	3
E. E. White Coal Co	Stotesberry No. 3	6	1	7
E. E. White Coal Co	No. 1 Drift	1		1
E. E. White Coal Co	Glen White	1		1
Four States Coal & Coke Co	Dorothy	2	2	4
Four States Coal & Coke Co	Sarita	1		1
Lilly Mining Co	Whorley	3		3
Mabscott Coal & Coke Co	Mabscott	3	2	5
MacAlpin Coal Co	MacAlpin	15	2	17
Marsh Fork Coal Co	Marsh Fork	1	2	3
McKell Coal & Coke Co	Tamroy	2		2
McKell Coal & Coke Co	Oswald No. 1	3		3
New River Colliery Co	Eccles No. 3	4	1	5
New River Colliery Co	Eccles No. 6	1		1
New River Colliery Co	Eccles No. 5	9		9
Pemberton Coal & Coke Co	Big Stick	1	1	2
Pemberton Coal & Coke Co	Affinity	2		2
Piney Mining Co	No. 3	2		2
Piney Mining Co	No. 1	1		1
Piney Mining Co	No. 4	1		1
Raleigh Coal & Coke Co	Raleigh No. 4	1		1
Raleigh Coal & Coke Co	Raleigh No. 3	3	1	4
Raleigh Coal & Coke Co	Raleigh No. 6	3		3
Royal Coal Co	Royal		1	1
Slab Fork Coal Co	No. 2	1		1
Slab Fork Coal Co	No. 3	11	3	14
Slab Fork Coal Co	No 5	2		2
Stonewall Coal & Coke Co	Terry	2	1	3
Sullivan Coal & Coke Co	New North	1		1
Sullivan Coal & Coke Co	No. 4 South	1		1
Sullivan Coal & Coke Co	Sullivan	1		1
Winding Gulf Colliery Co	No. 2	7		7
Winding Gulf Colliery Co	No. 1	4	1	5
Winding Gulf Colliery Co	No. 3	3		3
Wright Coal & Coke Co	Wright No. 2		1	1
Totals		115	21	136
RANDOLPH COUNTY				
Davis Coal & Coke Co	Weaver No. 5	1		1
Davis Colliery Co	Harding No. 1	2		2
Davis Colliery Co	Coalton No. 1	2		2
Davis Colliery Co	Harding No. 3	1		1
Davis Colliery Co	Harding No. 4	1		1
J. B. Jenkins Coal & Coke Co	Ariana		1	1
Totals		7	1	8
TAYLOR COUNTY				
Harrison Coal Co	Smith No. 1	1		1
Maryland Coal Co	Wendel No. 2	2		2
McGraw Coal Co	New York	3		3
Pittsvein Coal Co	Pittsvein No. 4	1		1
Rosemont Coal Co	Rosemont	5		5
Winona Coal & Coke Co	Winona	1		1
Totals		13		13

NON-FATAL ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
TUCKER COUNTY				
Cumberland Coal Co.	No. 1	1		1
Davis Coal & Coke Co.	No. 40	4		4
Davis Coal & Coke Co.	Central Power Station		1	1
Davis Coal & Coke Co.	No. 28	2		2
Davis Coal & Coke Co.	No. 43	5		5
Davis Coal & Coke Co.	No. 39	3		3
Davis Coal & Coke Co.	No. 38	3		3
Davis Coal & Coke Co.	No. 34	1		1
Davis Coal & Coke Co.	No. 23	8	1	9
Davis Coal & Coke Co.	No. 37	1	1	2
Totals		28	3	31
WYOMING COUNTY				
Iroquois Coal Mining Co.	No. 1	1		1
Sabine Smokeless Coal Co.	Otsego	1		1
Sabine Smokeless Coal Co.	Sabine	1		1
Trace Fork Coal Co.	Trace Fork		1	1
Virginian Smokeless Fuel Co.	Virginian		1	1
Totals		3	2	5

NON-FATAL ACCIDENTS BY COUNTIES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COUNTY	Inside	Outside	Totals
Barbour	22	3	25
Boone	2	1	3
Braxton	2	2	4
Brooke	8	.....	8
Clay	3	1	4
Fayette	229	30	259
Gilmer	3	.....	3
Grant	8	1	9
Greenbrier	1	.....	1
Harrison	67	12	79
Kanawha	67	10	77
Lincoln	2	.....	2
Logan	33	4	37
Marion	101	6	107
Marshall	11	2	13
McDowell	223	30	253
Mercer	28	8	36
Mineral	8	1	9
Mingo	12	3	15
Monongalia	5	4	9
Nicholas	3	.....	3
Ohio	6	.....	6
Preston	12	6	18
Putnam	4	.....	4
Raleigh	115	21	136
Randolph	7	1	8
Taylor	13	.....	13
Tucker	28	3	31
Wyoming	3	2	5
Totals	1,026	151	1,177

RECAPITULATION OF MINOR ACCIDENTS

COUNTY	Inside	Outside	Totals
Barbour	35	6	41
Boone	14	2	16
Braxton	17	1	18
Brooke	5	6	11
Fayette	590	75	665
Gilmer	1	.....	1
Grant	14	2	16
Harrison	88	13	101
Kanawha	212	41	253
Logan	148	21	169
Lincoln	3	.....	3
Marion	185	23	208
Marshall	49	3	52
Mason	12	.....	12
McDowell	549	82	631
Mercer	165	23	188
Mineral	35	2	37
Mingo	22	8	30
Monongalia	11	2	13
Nicholas	4	1	5
Preston	47	6	53
Raleigh	341	17	358
Randolph	57	1	58
Taylor	19	1	20
Tucker	151	.....	151
Wyoming	11	.....	11
Totals	2,785	336	3,121

MINOR ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
BARBOUR COUNTY				
Boat Run Coal Co.	Boat Run	4		4
Century Coal Co., The	Century No. 1	11	1	12
Century Coal Co., The	Century No. 2		2	2
Davis Coal & Coke Co.	Dartmoor No. 4	14	2	16
Davis Colliery Co.	Junior No. 4	2		2
Grafton Mining Co.	Lillian		1	1
Grafton Mining Co.	Lillian No. 2	1		1
Luella Coal & Coke Co.	Luella	3		3
Totals		35	6	41
BOONE COUNTY				
Seng Creek Coal Co.	Seng Creek	11	2	13
Spruce River Coal Co.	Ramage	3		3
Totals		14	2	16
BRAXTON COUNTY				
Davis Colliery Co.	Bower No. 3	4		4
Davis Colliery Co.	Bower No. 7	6		6
Davis Colliery Co.	Bower No. 10	3	1	4
Davis Colliery Co.	Copen No. 11	4		4
Totals		17	1	18
BROOKE COUNTY				
West Virginia-Pittsburg Coal Co.	La Belle No. 4	1		1
West Virginia-Pittsburg Coal Co.	Locust Grove	4	6	10
Totals		5	6	11
FAYETTE COUNTY				
Aileen Coal Co.	Keeney's Creek	1		1
Ballinger Coal Co.	Ballinger No. 1	3		3
Boomer Coal & Coke Co.	No. 2 North	14	4	18
Boomer Coal & Coke Co.	No. 2 South	19		19
Boomer Coal & Coke Co.	No. 4	4	1	5
Boomer Coal & Coke Co.	No. 5	1		1
Boomer Coal & Coke Co.	Power House	1		1
Branch Coal & Coke Co.	Elverton	2	1	3
Cannelton Coal & Coke Co.	No. 1	1	1	2
Cannelton Coal & Coke Co.	No. 2	11	4	15
Cannelton Coal & Coke Co.	No. 3	2		2
Cannelton Coal & Coke Co.	No. 4	1		1
Cannelton Coal & Coke Co.	No. 5	1		1
Christian Colliery Co.	Christian	4		4
Christian Colliery Co.	Mahan	1	1	2
Columbus Iron & Steel Co.	Marting No. 1	10		10
Collins Colliery Co.	No. 1	1		1
Collins Colliery Co.	Collins	1	1	2
Ephraim Creek Coal & Coke Co.	Slater	1		1
Export Coal Co.	Export	2	1	3
Greenwood Coal Co.	Greenwood	2		2
Harvey Coal & Coke Co.	Harvey	10	2	12
Hemlock Hollow Coal & Coke Co.	Hemlock	3		3
Johnson Coal Co., W. R.	Crescent No. 7	1		1
Johnson Coal Co., W. R.	Oakland		1	1
Johnson Coal Co., W. R.	Oakland No. 2	2		2
Laura Mining Co.	Laura	1		1
Loup Creek Colliery Co.	Loup Creek No. 2	19	8	27
Lookout Coal & Coke Co.	Lookout	1		1
M. B. Coal & Coke Co.	Columbia No. 5	2	2	4
M. B. Coal & Coke Co.	Elkridge	1		1
M. B. Coal & Coke Co.	Elkridge No. 1	3		3
M. B. Coal & Coke Co.	Elkridge No. 2	1		1
McKell Coal & Coke Co.	Kilsyth	6		6
New River & Pocahontas Cons. Coal Co.	Layland No. 1	6	5	11
New River & Pocahontas Cons. Coal Co.	Layland No. 2	6		6
New River & Pocahontas Cons. Coal Co.	Layland No. 3	8		8
New River & Pocahontas Cons. Coal Co.	Layland No. 4	9		9
New River & Pocahontas Cons. Coal Co.	Layland No. 5	3		3
New River & Pocahontas Cons. Coal Co.	Weirwood	25	3	28
New River & Pocahontas Cons. Coal Co.	Minden No. 2	31		31

MINOR ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
FAYETTE COUNTY—Continued				
New River & Pocahontas Cons. Coal Co	Minden No. 3	36	6	42
New River & Pocahontas Cons. Coal Co	Minden No. 4	36	3	39
New River & Pocahontas Cons. Coal Co	Minden No. 5	22	8	30
New River & Pocahontas Cons. Coal Co	Power House		1	1
New River Collieries Co	Sun No. 1	42	10	52
New River Collieries Co	Sun No. 2	52	3	55
Nichol Colliery Co	Nichol	1		1
Nuttallburg Smokeless Fuel Co	Nuttallburg	1		1
Prudence Coal Co	Prudence	5	1	6
Quinnimont Coal Co	Big "Q"	3		3
River Valley Colliery Co	Bachman	2		2
Solvay Collieries Co	No. 1	3		3
Solvay Collieries Co	No. 2	4		4
Solvay Collieries Co	Nos. 3, 4 and 5		3	3
Solvay Collieries Co	No. 4	1		1
Solvay Collieries Co	No. 5	1		1
Solvay Collieries Co	Kingston No. 1	4		4
Solvay Collieries Co	Kingston No. 2	1		1
Solvay Collieries Co	Kingston No. 5	2		2
Solvay Collieries Co	Westerly No. 1	3		3
Scotia Coal & Coke Co	Brooklyn	6	1	7
Scotia Coal & Coke Co	Rush Run	1		1
Stone Cliff Coal & Coke Co	Stone Cliff	1		1
Stuart Colliery Co	Summerlee	10		10
Stuart Colliery Co	Lochgelly	33		33
Sunday Creek Coal Co	No. 111	9	1	10
Sunday Creek Coal Co	No. 112	1		1
Sunday Creek Coal Co	No. 116	1		1
Sunday Creek Coal Co	No. 114	7	1	8
Turkey Knob Coal Co	Turkey Knob	23	1	24
White Oak Fuel Co	Scarbro	52	1	53
White Oak Fuel Co	Whipple	1		1
White Oak Fuel Co	Wingrove-Scarbro	3		3
Willis Branch Coal & Coke Co	Willis Branch No. 3	2		2
Totals		590	75	665
GILMER COUNTY				
McCaa Coal Co	McCaa	1		1
Totals		1		1
GRANT COUNTY				
Buffalo Creek Cannel Coal Co	Buffalo Creek No. 1	2		2
Davis Coal & Coke Co	Henry No. 22	12	2	14
Totals		14	2	16
HARRISON COUNTY				
Balkan Coal Co	Balkan No. 1	2	2	4
Burrows Coal Co	Burrows		1	1
Central Fairmont Coal Co	Snake Hill	5	2	7
Clarksburg Coal Mining Co	Florida	2		2
Consolidation Coal Co	Consolidation No. 21		1	1
Consolidation Coal Co	Consolidation No. 39	1		1
Consolidation Coal Co	Consolidation No. 47	1		1
Fairmont & Baltimore Coal & Coke Co	Fairmore	1		1
Fairmont & Baltimore Coal & Coke Co	Phoenix	1		1
Francois Coal & Coke Co	Norwood	2		2
Hutchinson Coal Co	Delta	1		1
Hutchinson Coal Co	Erie No. 1	2	1	3
Hutchinson Coal Co	Erie No. 2	5		5
Hutchinson Coal Co	Florence	8		8
Hutchinson Coal Co	Girard	2		2
Hutchinson Coal Co	Hutchinson	3		3
Hutchinson Coal Co	McCandlish	14		14
Hutchinson Coal Co	York	1		1
Lambert Run Coal Co	Clauson	12		12
Marion Gas Coal Co	Bingamon	3		3
Maderia-Hill-Clark Coal Co	Goff	4		4
Maderia-Hill-Clark Coal Co	Randolph	2		2
Maderia-Hill-Clark Coal Co	Waldo No. 1	2	2	4
Marshall Coal Co	Marshall		1	1

MINOR ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
HARRISON COUNTY—Continued				
Righter Coal & Coke Co	Righter	3		3
Rosebud Fuel Co	Rosebud No. 1	2		2
Rosebud Fuel Co	Rosebud No. 2	4	1	5
Vincent Coal Co	Grasselli	1	1	2
Virginia-Maryland Coal Corporation	Willard	4	1	5
Totals		88	13	101
KANAWHA COUNTY				
Black Band Fuel Co	Black Band No. 1	4	4	8
Black Band Fuel Co	Black Band No. 2	2		2
Blue Creek Coal & Land Co	Blakeley No. 3	1		1
Blue Creek Coal & Land Co	Blakeley No. 4	3		3
Blue Creek Coal & Land Co	Blakeley No. 5	1		1
Blue Creek Coal & Land Co	Wills Hollow	4	2	6
Cabin Creek Consolidated Coal Co	Acme	3	4	7
Cabin Creek Consolidated Coal Co	Belleclare	5		5
Cabin Creek Consolidated Coal Co	Black Tulip	3		3
Cabin Creek Consolidated Coal Co	Buckeye	8		8
Cabin Creek Consolidated Coal Co	Caledonia	1	1	2
Cabin Creek Consolidated Coal Co	Cherokee	10	2	12
Cabin Creek Consolidated Coal Co	Davis	8	1	9
Cabin Creek Consolidated Coal Co	Empire	2		2
Cabin Creek Consolidated Coal Co	Holly	9	3	12
Cabin Creek Consolidated Coal Co	Kayford	2	8	10
Cabin Creek Consolidated Coal Co	Quarrier	13		13
Cabin Creek Consolidated Coal Co	Raccoon Gas	8		8
Cabin Creek Consolidated Coal Co	Raccoon No. 2 East	6		6
Cabin Creek Consolidated Coal Co	Raccoon No. 2 West	10	1	11
Cabin Creek Consolidated Coal Co	Red Warrior	4		4
Cabin Creek Consolidated Coal Co	Rose	4	3	7
Cabin Creek Consolidated Coal Co	Ruby	10	3	13
Cabin Creek Consolidated Coal Co	Shamrock	7		7
Cabin Creek Consolidated Coal Co	United Gas	22		22
Cabin Creek Consolidated Coal Co	United Splint	11		11
Cannelton Coal & Coke Co	Cannelton No. 1	15	1	16
Coalburg-Kanawha Coal Co	"B"	7		7
Eureka Coal Co	Eureka No. 2	1	1	2
Imperial Colliery Co	Imperial No. 1	2		2
Imperial Colliery Co	Imperial No. 3		7	7
Imperial Colliery Co	Imperial No. 4	2		2
Lewis Coal & Coke Co	Lewis	1		1
Lewis, W. D	W. D. Lewis	2		2
Marmet Coal Co	Black Band	1		1
Marmet Coal Co	New Butler	1		1
Montgomery Coal Co	Montgomery No. 1	1		1
Morris Fork Coal Co	Turner No. 2	1		1
Southwestern Splint Fuel Co	Black Cat	1		1
Standard Kanawha Coal Mining Co	Coalridge	1		1
Standard Splint & Gas Coal Co	Standard	6		6
Sunday Creek Coal Co	Mammoth 104	1		1
Sunday Creek Coal Co	Mammoth 105	1		1
Sunday Creek Coal Co	(No Name)	1		1
Wyatt Coal Co	Horton No. 2	4		4
Wyatt Coal Co	Oakley	2		2
Totals		212	41	253
LOGAN COUNTY				
Bengal Coal Co	Bengal No. 1	2		2
Bengal Coal Co	Bengal No. 2	2		2
Black Hawk Colliery Co	Black Hawk	2		2
Coal River Coal & Coke Co	Dobra	1		1
Coal Valley Mining Co	Sylvia	1		1
Frieze Fork Coal Mining Co	Frieze Fork	2		2
Gay Coal & Coke Co	Gay	12	1	13
George's Creek Coal Co	George's Creek	2		2
Island Creek Colliery Co	Switzer	5		5
Kohinoor Coal & Coke Co	Kohinoor	2	1	3
Logan Mining Co	Earling No. 2	18	1	19
Logan Mining Co	Manitoba	10	2	12
Logan Mining Co	Mona	17	1	18
Logan Mining Co	Rossmore	15	6	21

MINOR ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
LOGAN COUNTY—Continued				
Logan Mining Co.	Wanda	17		17
Logan Coal Co., The	Logan		2	2
Lundale Coal Co.	Lundale	2		2
Maher Pursglove Mining Co., The	Josephine		1	1
Mifflin Coal Mining Co.	Mifflin No. 1	1		1
Mifflin Coal Mining Co.	Mifflin No. 2	1		1
Monitor Coal & Coke Co.	Beechwood	2		2
Monitor Coal & Coke Co.	Monitor No. 1	6		6
Monitor Coal & Coke Co.	Monitor No. 2	3		3
Monitor Coal & Coke Co.	Monitor No. 3	10	5	15
Rich Creek Coal Co.	Wilburn	6		6
Sovereign Coal Co.	Sovereign	6		6
Spruce Valley Coal Co.	Spruce Valley	1		1
Thomas Coal Co., The	Grace	2		2
Yuma Coal & Coke Co.	Yuma		1	1
Totals		148	21	169
LINCOLN COUNTY				
Ivy Branch Coal Co.	Ivy Branch	1	2	3
Totals		1	2	3
MARION COUNTY				
Consolidation Coal Co.	Consolidation No. 24	2		2
Consolidation Coal Co.	Consolidation No. 26	2		2
Consolidation Coal Co.	Consolidation No. 38	2		2
Consolidation Coal Co.	Consolidation No. 43	1		1
Consolidation Coal Co.	Consolidation No. 45	1		1
Consolidation Coal Co.	Consolidation No. 63	4		4
Consolidation Coal Co.	Consolidation No. 68	2		2
Consolidation Coal Co.	Consolidation No. 84	2		2
Consolidation Coal Co.	Consolidation No. 86	1		1
Dakota Coal & Coke Co.	Dakota No. 2	4	1	5
Federal Coal & Coke Co.	Federal	33	1	34
Four States Coal & Coke Co.	Annabelle	2	1	3
Harry B. Coal Co.	Junior	2		2
Harry B. Coal Co.	Harry B		1	1
Jamison Coal & Coke Co.	No. 7	35	4	39
Jamison Coal & Coke Co.	No. 8	61	9	70
Jamison Coal & Coke Co.	No. 9	24	6	30
Jamison Coal & Coke Co.	Jamison	1		1
New Central Coal Co.	Stafford	2		2
Stafford Coal Co.	Stafford	4		4
Totals		185	23	208
MARSHALL COUNTY				
Ben Franklin Coal Co. of West Virginia	Panama	3		3
Glendale Coal Co.	Glendale	6	1	7
Hitchman Coal & Coke Co.	Hitchman	29	2	31
Parr's Run Coal Co.	Parr's Run	2		2
Wheeling Steel & Iron Co.	Benwood Mill	9		9
Totals		49	3	52
MASON COUNTY				
Hutchinson Coal Co.	Linden	12		12
Totals		12		12
McDOWELL COUNTY				
Algoma Coal & Coke Co.	Algoma	27	2	29
Ashland Coal & Coke Co.	Ashland	2	1	3
Ashland Coal & Coke Co.	Graeber	2		2
Carter Coal Co.	Caretta	1		1
Carter Coal Co.	No. 1	1	1	2
Carter Coal Co.	Six	11	1	12
Carter Coal Co.	Nora	1	1	2
Carter Coal Co.	Olga	2		2
Central Pocahontas Coal Co.	No. 2	3	1	4
Cirrus Coal & Coke Co.	Cirrus		1	1
Crozer Coal & Coke Co.	Crozer No. 1	8	3	11

MINOR ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
McDOWELL COUNTY—Continued				
Crozer Coal & Coke Co.	Crozer No. 2	3		3
Davy-Pocahontas Coal Co.	No. 1	1		1
Dry Fork Colliery Co.	Dry Fork	6	1	7
Dry Fork Colliery Co.	Williams	1		1
Elkhorn Coal & Coke Co.	Elkhorn	23	4	27
Elkridge Coal & Coke Co.	Elkridge	12		12
Empire Coal & Coke Co.	Empire	37	3	40
Eureka Coal & Coke Co.	Eureka	2	1	3
Fortune Hunter Coal Co.	Fortune Hunter	4		4
Greenbrier Coal & Coke Co.	Greenbrier	3		3
Houston Collieries Co.	No. 2	3		3
Houston Collieries Co.	Carswell No. 1	13		13
Houston Collieries Co.	Carswell No. 3	7		7
Houston Collieries Co.	Carswell No. 4	5		5
Houston Collieries Co.	Houston No. 1	4		4
Houston Collieries Co.	Hugar	19		19
Indian Ridge Coal & Coke Co.	Indian Ridge	1		1
John's Branch Coal Co.	John's Branch	1		1
Keystone Coal & Coke Co.	Keystone No. 1	2	1	3
Keystone Coal & Coke Co.	Keystone No. 2	8		8
King Coal Co.	King	6		6
Kimball Pocahontas Coal Co.	Virginia	3	1	4
Lake Superior Coal Co.	No. 1	20		20
Lake Superior Coal Co.	No. 2	10	1	11
Mill Creek Coal & Coke Co.	Tug River	2	2	4
Mohawk Coal & Coke Co.	Mohawk	3	5	8
New River & Pocahontas Cons. Coal Co.	Havaco	24	2	26
New Pocahontas Coal Co.	New Pocahontas	5		5
Oregon Coal Co.	Oregon No. 2	1	2	3
Oregon Coal Co.	Oregon No. 3	3		3
Oregon Coal Co.	Oregon No. 4	6		6
Page Coal & Coke Co.	Page No. 1	2	2	4
Page Coal & Coke Co.	Page No. 2	2		2
Page Coal & Coke Co.	Page No. 3	3		3
Pocahontas Domestic Coal Co.	Scorpion	2		2
Pocahontas Consolidated Coal Co.	Angle	8		8
Pocahontas Consolidated Coal Co.	Cherokee	5	8	13
Pocahontas Consolidated Coal Co.	Delta	3	1	4
Pocahontas Consolidated Coal Co.	Lick Branch	6		6
Pocahontas Consolidated Coal Co.	Norfolk	6		6
Pocahontas Consolidated Coal Co.	Shamokin	11		11
Pocahontas Consolidated Coal Co.	Rolfe	17		17
Pocahontas Consolidated Coal Co.	West	6		6
Pocahontas Consolidated Coal Co.	No. 6	6		6
Pocahontas Consolidated Coal Co.	No. 6-1	2		2
Pocahontas Consolidated Coal Co.	No. 6-4	19		19
Pocahontas Consolidated Coal Co.	No. 6-8	24		24
Pocahontas Consolidated Coal Co.	No. 7-1	16		16
Pocahontas Consolidated Coal Co.	No. 8		5	5
Pocahontas Consolidated Coal Co.	No. 8-1	23	3	26
Powhatan Coal & Coke Co.	East	8		8
Powhatan Coal & Coke Co.	Powhatan	1		1
Powhatan Coal & Coke Co.	West	2		2
Pulaski Iron Co.	No 2	3		3
Roanoke Coal & Coke Co.	Roanoke	2		2
Sewell-Pocahontas Coal Co.	Vaughan	1	1	2
Shawnee Coal & Coke Co.	Shawnee	1		1
Solvay Collieries Co.	Marytown	4		4
Standard Pocahontas Coal Co.	Standard	10	1	11
Superior Pocahontas Coal Co.	Blackstone	4	2	6
Superior Pocahontas Coal Co.	Cletus	4	6	10
Superior Pocahontas Coal Co.	Davy Crockett	8	1	9
Superior Pocahontas Coal Co.	Helena	13	5	18
Superior Pocahontas Coal Co.	Power House		3	3
Tidewater Coal & Coke Co.	Tidewater	2		2
Upland Coal & Coke Co.	Upland No. 2	1		1
Vaughan Construction Co.	Vaughan	2	1	3
War Creek Coal Co.	War Creek	3		3
Warrior Coal Co.	Warrior No. 1	5	6	11
Warrior Coal Co.	Warrior No. 2	1		1
West Virginia-Pocahontas Coal Co.	Leckie No. 1	2	1	3
West Virginia-Pocahontas Coal Co.	Leckie No. 2	6	2	8

MINOR ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
McDOWELL COUNTY—Continued				
Yukon Pocahontas Coal Co	Yukon	9		9
Totals		549	82	631
MERCER COUNTY				
American Coal Co	Crane Creek	1		1
Algonquin Coal Co	Algonquin	12	2	14
Booth-Bowen Coal & Coke Co	Booth-Bowen	9		9
Buckeye Coal & Coke Co	Buckeye No. 1	13	4	17
Buckeye Coal & Coke Co	Buckeye No. 2	2		2
Crystal Coal & Coke Co	Crystal No. 2	2		2
Ennis Coal Co	Hiawatha	17	5	22
Louisville Coal & Coke Co	Louisville	1		1
Mill Creek Coal & Coke Co	Coaldale	1		1
Modoc Coal Mining Co	Modoc No. 1	6	2	8
Modoc Coal Mining Co	Modoc No. 2	3		3
Modoc Coal Mining Co	Modoc No. 3	2		2
Pawama Coal & Coke Co	Pawama No. 1	4	2	6
Pawama Coal & Coke Co	Pawama No. 2	13		13
Pocahontas Consolidated Collieries Co	Caswell Creek	23	2	25
Pocahontas Consolidated Collieries Co	Delta	1		1
Pocahontas Consolidated Collieries Co	Sagamore	25	4	29
Pocahontas Consolidated Collieries Co	Sagamore No. 2	17		17
Solvay Collieries Co	Spring	3		3
Smokeless Coal & Coke Co., The	Smokeless	1		1
Turkey Gap Coal & Coke Co	No. 1	5		5
Turkey Gap Coal & Coke Co	No. 2	4	2	6
Totals		165	23	188
MINERAL COUNTY				
Abrams Creek Coal & Coke Co	Oakmont No. 1	1		1
Big Vein Coal Co., The	Shaw	3		3
Big Vein Coal Co., The	Lantz	1		1
Davis Coal & Coke Co	No. 19	8	1	9
Davis Coal & Coke Co	No. 50	10		10
Davis Coal & Coke Co	No. 51	7	1	8
Masteller Coal Co	Hampshire	3		3
Masteller Coal Co	New Creek	2		2
Totals		35	2	37
MINGO COUNTY				
Crystal Block Coal & Coke Co	Coalburg No. 1	1		1
Howard Junior Coal Co	Howard Jr.	14	6	20
Howard Junior Coal Co	Frederick	2	2	4
Magnolia Coal & Coke Co	Magnolia No. 1	1		1
Thacker Coal & Coke Co	No. 11	1		1
White Star Mining Co	Alma	1		1
White Star Mining Co	Rawl No. 1	1		1
Williamson Coal & Coke Co	Winifrede	1		1
Totals		22	8	30
MONONGALIA COUNTY				
Elkins Coal & Coke Co	No. 1	3	1	4
Elkins Coal & Coke Co	No. 5	2		2
Lehigh Coal Co., The	Lehigh	2		2
Monongalia Coal Co	Monon	1	1	2
Southern Connellsville Coke Co	Marion No. 2	2		2
Superior Connellsville Coke Co	Opekiska	1		1
Totals		11	2	13
NICHOLAS COUNTY				
Saxman Coal & Coke Co	Saxman No. 3	3	1	4
Coalbell Coal Co	Flinn	1		1
Totals		4	1	5
PRESTON COUNTY				
Austin Coal & Coke Co	Austen No. 1	2		2
Borgman Coal Co	Borgman	1	1	2

MINOR ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
PRESTON COUNTY—Continued				
Gordon B. Late Coal Co	Late No. 1	1		1
Elkins Coal & Coke Co	No. 2	4	1	5
Elkins Coal & Coke Co	No. 4	1	1	2
Elkins Coal & Coke Co	No. 6	4		4
Elkins Coal & Coke Co	No. 7	1		1
Hiorra Coke Co	Vulcan	9		9
Independence Coal Co	Late No. 1	1		1
Merchants Coal Co. of Pennsylvania	Tunnelton	14	3	17
Preston Coal Co	Preston No. 1	4		4
Preston County Coke Co	Cascade No. 4	1		1
Plymouth Coal & Mining Co	Plymouth	2		2
Virginia-Maryland Coal Corporation	Scotch Hill	2		2
Totals		47	6	53
RALEIGH COUNTY				
Amigo Coal Co	Amigo No. 6	1		1
Bailey Wood Coal Co	Bailey Wood No. 1	10	2	12
Clear Fork Coal Co	Leevale	3		3
Cranberry Fuel Co	Cranberry	14		14
Cranberry Fuel Co	Sprague	34		34
Four States Coal & Coke Co	Dorothy	6	3	9
Four States Coal & Coke Co	Sarita	6	1	7
Gulf Coal Co	Hot Coal No. 1	3		3
Gulf Coal Co	Hot Coal No. 2	4		4
Lilly Mining Co	Whorley	5	1	6
Mabscott Coal & Coke Co	Mabscott	6	2	8
MacAlpin Coal Co	MacAlpin	14		14
McKell Coal & Coke Co	Oswald	5		5
McKell Coal & Coke Co	Tamroy	10	1	11
Monongah Fuel Co	Galihue	1		1
New River Collieries Co	Dorothy		1	1
New River Collieries Co	Eccles	4		4
New River Collieries Co	Eccles No. 3	30	2	32
New River Collieries Co	Eccles No. 5	44	1	45
New River Collieries Co	Eccles No. 6	21		21
Pemberton Coal & Coke Co	Affinity	4		4
Pemberton Coal & Coke Co	Big Stick	2		2
Piney Mining Co	No. 1	2		2
Piney Mining Co	No. 3	4	1	5
Piney Mining Co	No. 4	1		1
Raleigh Coal & Coke Co	No. 3	4		4
Royal Coal Co	Royal	1		1
Slab Fork Coal Co	No. 2	6	1	7
Slab Fork Coal Co	No. 3	24		24
Slab Fork Coal Co	No. 5	15		15
Sullivan Coal & Coke Co	Sullivan	1		1
Stonewall Coal & Coke Co	Terry	11		11
Turkey Gap Coal & Coke Co	No. 1	1		1
West Virginia Coal Mining Co	Ragland	1		1
E. E. White Coal Co	Stotesbury No. 3	4	1	5
Winding Gulf Colliery Co	No. 1	20		20
Winding Gulf Colliery Co	No. 2	7		7
Winding Gulf Colliery Co	No. 3	3		3
Wright Coal & Coke Co	Wright No. 1	6		6
Wright Coal & Coke Co	Wright No. 2	3		3
Totals		341	17	358
RANDOLPH COUNTY				
Davis Coal & Coke Co	Weaver No. 1	7		7
Davis Coal & Coke Co	Weaver No. 2	13		13
Davis Coal & Coke Co	Weaver No. 5	1		1
Davis Coal & Coke Co	No. 29	1		1
Davis Colliery Co	Coalton No. 1	23		23
Davis Colliery Co	Coalton No. 3	2		2
Davis Colliery Co	Harding No. 1	4	1	5
Davis Colliery Co	Harding No. 3	2		2
Davis Colliery Co	Harding No. 4	2		2
J. B. Jenkins Coal & Coke Co	Ariana	2		2
Totals		57	1	58

MINOR ACCIDENTS BY COMPANIES AND MINES FOR THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Inside	Outside	Totals
TAYLOR COUNTY				
Delmar Coal Co.	Barry	3		3
Delmar Coal Co.	Delmar	1		1
Harrison Coal Co.	Harrison	1		1
McGraw Coal Co.	New York No. 1	3		3
Pittsvein Coal Co.	No. 4	1		1
Robinson Coal Co.	J. B. Davis No. 1	1		1
Rosemont Coal Co.	Rosemont	6	1	7
Sterling Coal Co.	Cecil	3		3
Totals		19	1	20
TUCKER COUNTY				
Cooper, J. Calvin	Cooper	2		2
Cumberland Coal Co.	Douglas No. 1	2		2
Davis Coal & Coke Co.	Ben Bush No. 26	2		2
Davis Coal & Coke Co.	Ben Bush No. 28	2		2
Davis Coal & Coke Co.	Ben Bush No. 38	13		13
Davis Coal & Coke Co.	No. 24	2		2
Davis Coal & Coke Co.	No. 29	5		5
Davis Coal & Coke Co.	No. 34	3		3
Davis Coal & Coke Co.	No. 36	10		10
Davis Coal & Coke Co.	No. 37	19		19
Davis Coal & Coke Co.	No. 38	4		4
Davis Coal & Coke Co.	No. 39	25		25
Davis Coal & Coke Co.	No. 40	23		23
Davis Coal & Coke Co.	No. 41	6		6
Davis Coal & Coke Co.	No. 43	7		7
Davis Coal & Coke Co.	No. 23	8		8
Davis Coal & Coke Co.	No. 25	9		9
Davis Coal & Coke Co.	No. 34	9		9
Totals		151		151
WYOMING COUNTY				
Devil's Fork Coal Co.	Devil's Fork	1		1
Iroquois Coal Mining Co.	No. 2	5		5
Miller Pocahontas Coal Co.	Miller Pocahontas	1		1
Sabine Smokeless Coal Co.	Otsego	2		2
Trace Fork Coal Co.	Trace Fork	1		1
Virginian Smokeless Fuel Co.	Virginian Smokeless	1		1
Totals		11		11

PROSECUTIONS FOR THE YEAR ENDING JUNE 30, 1916

During the fiscal year from July 1, 1915, to June 30, 1916, but nineteen prosecutions for violation of the Mining Laws of this State were necessary, all of which were in the county of McDowell. Below you will find a list of the persons prosecuted and the violation for which they were prosecuted.

July 14, 1915.—W. H. Powell, employed as Mine Foreman of the Williams mine of the Dry Fork Collieries Company, was arrested for a violation of Section 29 of the Mine Laws, pleaded guilty and was fined $5.00 and costs.

August 26, 1915.—Luther Armstrong, employed as brakeman at Carswell shaft of the Houston Collieries Company, was prosecuted for violation of Section 40 of the Mine Laws, was convicted and fined $5.00 and costs.

August 26, 1915.—Robert Preston, a brakeman, employed by the Houston Collieries Company at their Carswell shaft, was prosecuted for violation of Section 40 of the Mine Laws and fined $5.00 and costs.

December 16, 1915.—Andy Shirnon, a miner, employed at Jed mine of the Jed Coal Company, was charged with refusing to set props when ordered to do so by the Slate Foreman, was convicted and fined $10.00 and costs, which he appealed.

October 8, 1915.—Henry Miller, flagman, employed at King mine of the King Coal Company, was charged with disobeying orders given by the motor runner and failure to perform his duty as flagman, thereby causing a collision of the motor and the trip of cars, was convicted, fined $25.00 and sentenced to sixty days on the county road.

November 27, 1915.—Henry Webb, miner, employed at King mine of the King Coal Company, was charged with passing over a danger signal entering a dangerous place, plead guilty and fined $25.00 and costs.

November , 1915.—William Franklin, miner, employed at King mine of the King Coal Company, was charged with passing over a danger board, plead guilty and was fined $5.00 and costs.

November , 1915.—Alex. Guinn, miner, employed at King mine of the King Coal Company, was charged with passing over a danger board, pleaded guilty and was fined $5.00 and cost.

November 12, 1915.—Jack Mowman, miner, employed at King mine of the King Coal Company, was charged with passing over danger board, pleaded guilty and was fined $5.00 and costs.

November 12, 1915.—Ed. Roan, miner, employed at King mine of the King Coal Company, was charged with passing over danger board, pleaded guilty and was fined $5.00 and costs.

November 12, 1915.—James Fuller, miner, employed at King mine of the King Coal Company, was charged with passing over danger signal, pleaded guilty and was fined $5.00 and costs.

November 13, 1915.—L. F. Motley, miner, employed at King mine of the King Coal Company, was charged with passing over a danger signal, pleaded guilty and was fined $5.00 and costs.

November 12, 1915.—William Abbott, miner, employed at King mine of the King Coal Company, was charged with passing over danger board, pleaded guilty and was fined $5.00.

November 13, 1915.—Robert Davis, miner, employed at King mine of the King Coal Company, was charged with passing over danger board, pleaded guilty and was fined $5.00 and costs.

December 15, 1915.—Eli Burris, miner, employed by the Middle States Coal

& Coke Company, was charged by the Inspector with carrying explosives into the mines contrary to law, pleaded guilty and was fined $5.00 and costs.

December 22, 1915.—Claude Low, miner, employed at Peerless No. 2 mine of the Peerless Coal & Coke Company, was charged with shooting coal from a hard face, convicted and fined $10.00 and costs.

October 4, 1915.—Ballard Ally, brakeman, employed at No. 8 plant of the Pocahontas Consolidated Collieries Company, was charged with disobeying safety rules of the company, in that he had not flagged ahead of motor, was convicted and fined $50.00 and costs.

October 4, 1915.—Napolian Hostin, motorman, employed at No. 1 mine of the Pocahontas Consolidated Collieries Company, was charged with disobeying safety rules of the company, running motor to barn and not flagging ahead, was convicted and fined $50.00 and costs.

December 30, 1915.—Joe Schlinsky, miner, employed by the Standard Pocahontas Coal Company, was charged with carrying matches into the mine, was convicted and fined $5.00 and costs.

THIRD SECTION

REPORTS

OF

DISTRICT MINE INSPECTORS

MINE INSPECTION DISTRICTS

FIRST DISTRICT

Counties of Tucker, Monongalia (part), Preston (part), Mineral and Grant.

SECOND DISTRICT

Counties of Barbour, Monongalia (part), Taylor, Preston (part), Randolph, Marion (part) and Upshur.

THIRD DISTRICT

Counties of Harrison (part), and Lewis.

FOURTH DISTRICT

Counties of Marion (part), Harrison (part) and Preston (part).

FIFTH DISTRICT

Counties of Brooke, Ohio, Marshall, Marion (part) and Harrison (part).

SIXTH DISTRICT

Counties of Kanawha (part), Greenbrier, Nicholas (part), Braxton, Gilmer, Mason, Putnam and Clay.

SEVENTH DISTRICT

Counties of Kanawha (part), Raleigh (part), Logan (part), Boone, Fayette (part) and Lincoln (part).

EIGHTH DISTRICT

Counties of Kanawha (part), and Fayette (part).

NINTH DISTRICT

Gounties of Fayette (part), and Raleigh (part).

TENTH DISTRICT

Counties of Fayette (part) and Nicholas (part).

ELEVENTH DISTRICT

Counties of Fayette (part), Raleigh (part), Wyoming and Mercer (part).

TWELFTH DISTRICT

Counties of McDowell (part) and Mercer (part).

THIRTEENTH DISTRICT

County of McDowell (part).

FOURTEENTH DISTRICT.

Counties of Mingo, McDowell (part), and Wayne.

FIFTEENTH DISTRICT

Counties of Logan (part) and Lincoln (part).

Personnel of the Department of Mines

Earl A. Henry, Chief of Department of Mines, Charleston.

FIRST DISTRICT

C. N. Orr, Inspector, Thomas.
George R. Cook, Inspector, Thomas.

SECOND DISTRICT

L. D. Vaughn, Inspector, Grafton.

THIRD DISTRICT

Frank E. Parsons, Inspector, Clarksburg.

FOURTH DISTRICT

W. B. Riggleman, Inspector, Fairmont.

FIFTH DISTRICT

Samuel M. McMahon, Inspector, Wellsburg.

SIXTH DISTRICT

R. B. Cobb, Inspector, Charleston.

SEVENTH DISTRICT

Enoch Carver, Inspector, Charleston.
Andrew Calderwood, Inspector, Charleston.

EIGHTH DISTRICT

Eli J. Mason, Inspector, Montgomery.

NINTH DISTRICT

John I. Absalom, Inspector, Montgomery.

TENTH DISTRICT

J. G. Vaughan, Inspector, Fayetteville.

ELEVENTH DISTRICT

L. B. Holliday, Inspector, Beckley.

TWELFTH DISTRICT

Isaac Murray, Inspector, Bramwell.
Robert M. Erskine, Inspector, Bramwell.

THIRTEENTH DISTRICT

Lawson Blenkinsopp, Inspector, Landgraff.

FOURTEENTH DISTRICT

P. P. Kerr, Inspector, Williamson.
J. W. Gates, Inspector, Williamson.

FIFTEENTH DISTRICT

W. B. Plaster, Inspector, Logan.

NUMBER OF INSPECTIONS MADE RY EACH INSPECTOR DURING THE YEAR ENDING JUNE 30, 1916.

Orr, C. N.	114
Cook, G. R.	124
Vaughn, L. D.	179
Parsons, F. E.	148
Riggleman, W. B.	118
McMahon, S. M.	157
Cobb, R. B.	192
Carver, Enoch	33
Calderwood, A.	124
Mason, E. J.	219
Absalom, J. I.	130
Vaughan, J. G.	162
Holliday, L.	239
Kerr, P. P.	6
Erskine, Robert	124
Murray, I.	74
Blenkinsopp, L.	219
Gates, J. W.	245
Plaster, W. B.	263
Total	2,870

NUMBER OF INSPECTIONS MADE IN EACH INSPECTION DISTRICT DURING THE YEAR ENDING JUNE 30, 1916.

First District	246
Second District	180
Third District	143
Fourth District	116
Fifth District	163
Sixth District	150
Seventh District	205
Eighth District	215
Ninth District	128
Tenth District	162
Eleventh District	239
Twelfth District	146
Thirteenth District	258
Fourteenth District	264
Fifteenth District	255
Total	2,870

THE FOLLOWING IS A GENERAL SUMMARY OF THE VARIOUS MINING DISTRICTS FOR THE YEAR ENDING JUNE 30, 1916.

DISTRICT	No. Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside				Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals	Grand Totals	Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
First	68	13	2,280	261	77	708	3,326	563	138	701	4,027	3,341,880	213,177
Second	65	8	1,385	1,091	227	869	3,572	572	101	673	4,245	4,264,379	222,822
Third	61	11	626	1,237	341	845	3,049	615	32	647	3,696	4,402,245	32,282
Fourth	31	22	709	944	312	1,071	3,036	615	50	665	3,701	4,350,742	84,679
Fifth	34	15	312	1,821	288	758	3,179	542	.....	542	3,721	3,917,404	.....
Sixth	50	9	965	1,372	212	811	3,360	494	.....	494	3,854	2,875,760	.....
Seventh	58	38	462	2,465	361	1,242	4,530	741	87	828	5,358	5,447,168	56,000
Eighth	89	12	781	2,377	463	1,441	5,062	791	.....	791	5,853	4,942,915	.....
Ninth	56	20	1,422	701	161	1,087	3,371	579	78	657	4,028	3,657,328	65,434
Tenth	55	20	1,255	1,067	241	785	3,348	546	176	722	4,070	2,854,784	131,640
Eleventh	111	43	2,432	1,557	275	2,065	6,329	1,212	.....	1,212	7,541	7,390,495	.....
Twelfth	59	52	2,320	1,932	192	2,104	6,548	1,348	635	1,983	8,531	8,576,215	553,776
Thirteenth	59	76	1,882	2,113	223	2,429	6,647	1,520	812	2,332	8,979	9,606,769	569,329
Fourteenth	97	33	733	2,304	441	1,910	5,388	1,118	60	1,178	6,566	6,283,345	28,493
Fifteenth	89	27	216	2,719	485	1,456	4,876	1,012	.....	1,012	5,888	7,400,869	.....
Totals	982	399	17,780	23,961	4,299	19,581	65,621	12,268	2,169	14,437	80,058	79,312,298	1,957,632
Small Country Mines	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	300,000	.....
Grand Totals	982	399	17,780	23,961	4,299	19,581	65,621	12,268	2,169	14,437	80,058	79,612,298	1,957,632

FIRST DISTRICT.

GENERAL SUMMARY FOR THE FIRST MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916.

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside				Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals	Grand Totals	Tons of 2,240 lbs.	Tons of 2,000 lbs.
Grant	3	2	64	62	8	40	174	21	....	21	195	178,420	.....
Mineral	21	....	594	80	10	108	792	135	....	135	927	639,341	.....
Monongalia (Part)	1	....	65	....	....	15	80	12	40	52	132	83,171	57,861
Preston (Part)	25	4	620	119	59	233	1,031	182	86	268	1,299	1,127,600	142,219
Tucker	18	7	937	....	....	312	1,249	213	12	225	1,474	1,313,348	13,097
Totals	68	13	2,280	261	77	708	3,326	563	138	701	4,027	3,341,880	213,177

STATEMENT SHOWING THE NAMES OF COMPANIES AND MINES INSPECTED IN THE FIRST DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916.

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
GRANT COUNTY			
Buffalo Creek Cumberland Coal Co.	Buffalo Creek	7-14-15	C. N. Orr
Buffalo Creek Cumberland Coal Co.	Buffalo Creek	9-29-15	C. N. Orr
Buffalo Creek Cumberland Coal Co.	Buffalo Creek	5-24-16	G. R. Cook
Davis Coal & Coke Co.	Henry No. 22	7-26-15	C. N. Orr
Davis Coal & Coke Co.	Henry No. 22	10-11-15	C. N. Orr
Davis Coal & Coke Co.	Henry No. 22	11-16-15	C. N. Orr
Davis Coal & Coke Co.	Henry No. 22	1-26-16	G. R. Cook
Davis Coal & Coke Co.	Henry No. 22	5-18-16	G. R. Cook
Jordan, S. H.	Cottage Street	9-29-15	C. N. Orr
Jordan, S. H.	Cottage Street	2- 3-16	G. R. Cook
Jordan, S. H.	Cottage Street	6-22-16	G. R. Cook
HARRISON COUNTY			
Consolidation Coal Co.	Consolidation No. 40	1-10-16	G. R. Cook
Consolidation Coal Co.	Consolidation No. 66	1-12-16	G. R. Cook
MINERAL COUNTY			
Ajax Coal Co.	Willis No. 1	6-27-16	G. R. Cook
Abrams Creek Coal & Coke Co.	Oakmont	8-27-15	C. N. Orr
Abrams Creek Coal & Coke Co.	Oakmont No. 1	11-22-15	C. N. Orr
Abrams Creek Coal & Coke Co.	Oakmont No. 1	4- 5-16	G. R. Cook
Abrams Creek Coal & Coke Co.	Oakmont No. 1	6-29-16	G. R. Cook
Big Vein Coal Co.	Big Vein 4 ft.	8-20-15	C. N. Orr
Big Vein Coal Co.	Shaw No. 4	12-22-15	C. N. Orr
Big Vein Coal Co.	Shaw No. 4	2- 2-16	G. R. Cook
Carroll Cross Coal Co.	Black Daimond	7- 7-15	C. N. Orr
Carroll Cross Coal Co.	Imperial	10-27-15	C. N. Orr
Carroll Cross Coal Co.	Black Diamond	10-27-15	C. N. Orr
Carroll Cross Coal Co.	Sarah No. 2	3-27-16	G. R. Cook
Carroll Cross Coal Co.	Imperial No. 1	4- 6-16	G. R. Cook
Carroll Cross Coal Co.	Black Diamond No. 3	4- 6-16	G. R. Cook
Carroll Cross Coal Co.	Black Diamond No. 3	6-28-16	G. R. Cook
Carroll Cross Coal Co.	Imperial No. 1	6-28-16	G. R. Cook
Davis Coal & Coke Co.	Otto No. 20	7- 7-15	C. N. Orr
Davis Coal & Coke Co.	Montgomery Run No. 19	8- 3-15	C. N. Orr
Davis Coal & Coke Co.	Montgomery Run No. 51	8- 4-15	C. N. Orr
Davis Coal & Coke Co.	Montgomery Run No. 50	8- 5-15	C. N. Orr
Davis Coal & Coke Co.	Ott No. 20	8-24-15	C. N. Orr
Davis Coal & Coke Co.	Elk Garden No. 6	8-25-15	C. N. Orr
Davis Coal & Coke Co.	Kittanning No. 14	8-26-15	C. N. Orr
Davis Coal & Coke Co.	Ott No. 20	8-30-15	F. E. Parsons
Davis Coal & Coke Co.	Ott No. 20	8-30-15	C. N. Orr
Davis Coal & Coke Co.	Montgomery Run No. 19	10-21-15	C. N. Orr
Davis Coal & Coke Co.	Montgomery Run No. 50	10-22-15	C. N. Orr
Davis Coal & Coke Co.	Ott No. 20	10-26-15	C. N. Orr
Davis Coal & Coke Co.	Oakmont No. 14	11-24-15	C. N. Orr
Davis Coal & Coke Co.	Ott No. 20	11-30-15	C. N. Orr
Davis Coal & Coke Co.	Montgomery Run No. 51	12- 1-15	C. N. Orr
Davis Coal & Coke Co.	Ott No. 20	2- 1-16	G. R. Cook
Davis Coal & Coke Co.	Montgomery Run No. 19	3- 3-16	G. R. Cook
Davis Coal & Coke Co.	Montgomery Run No. 51	3-30-16	G. R. Cook
Davis Coal & Coke Co.	Montgomery Run No. 50	3-31-16	G. R. Cook
Davis Coal & Coke Co.	Kittanning No. 14	4- 4-16	G. R. Cook
Davis Coal & Coke Co.	Elk Garden No. 6	4- 7-16	G. R. Cook
Davis Coal & Coke Co.	Montgomery Run No. 51	6-15-16	G. R. Cook
Davis Coal & Coke Co.	Montgomery Run No. 50	6-16-16	G. R. Cook
Davis Coal & Coke Co.	Kittanning No. 14	6-26-16	G. R. Cook
Davis Coal & Coke Co.	Elk Garden No. 6	6-27-16	G. R. Cook
Deep Run Big Vein Coal Co.	Lantz No. 1	4-10-16	G. R. Cook
Deep Run Big Vein Coal Co.	Lantz No. 1	6-20-16	G. R. Took
Gleason Coal & Coke Co.	Gleason No. 2	7-15-15	C. N. Orr
Gleason Coal & Coke Co.	Gleason No. 2	10-14-15	C. N. Orr
Gleason Coal & Coke Co.	Gleason No. 1	12-17-15	C. N. Orr
Gleason Coal & Coke Co.	Gleason No. 2	3-28-16	G. R. Cook
Gleason Coal & Coke Co.	Gleason No. 2	6-19-16	G. R. Cook
Harris & Sons, O. D.	Harris No. 1	9-22-15	C. N. Orr
Harris & Sons, O. D.	Harris No. 1	6-27-16	G. R. Cook
Hamill Coal & Coke Co.	Smith No. 2	10-25-15	C. N. Orr
Hamill Coal & Coke Co.	Smith No. 2	3-29-16	G. R. Cook
Hamill Coal & Coke Co.	Smith No. 2	6-21-16	G. R. Cook
Masteller Coal Co.	New Creek No. 1	7-30-15	C. N. Orr

STATEMENT SHOWING THE NAMES OF COMPANIES AND MINES INSPECTED IN THE FIRST DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
MINERAL CO.—Con.			
Masteller Coal Co	Hampshire No. 1	8- 2-15	C. N. Orr
Masteller Coal Co	Hampshire No. 2	8- 2-15	C. N. Orr
Masteller Coal Co	Hampshire No. 3	8- 2-15	C. N. Orr
Masteller Coal Co	Hampshire No. 3	10-19-15	C. N. Orr
Masteller Coal Co	Hampshire No. 1	10-19-15	C. N. Orr
Masteller Coal Co	Hampshire No. 2	10-19-15	C. N. Orr
Masteller Coal Co	New Creek No. 1	10-20-15	C. N. Orr
Masteller Coal Co	Hampshire No. 1	3- 2-16	G. R. Cook
Masteller Coal Co	Hampshire No. 3	3- 2-16	G. R. Cook
Masteller Coal Co	Hampshire No. 2	3- 2-16	G. R. Cook
Masteller Coal Co	New Creek No. 1	3- 2-16	G. R. Cook
Masteller Coal Co	Hampshire No. 3	6-14-16	G. R. Cook
Masteller Coal Co	Hampshire No. 2	6-14-16	G. R. Cook
Masteller Coal Co	New Creek No. 1	6-14-16	G. R. Cook
Western Maryland Coal Co	Kittanning No. 2	7- 9-15	C. N. Orr
Western Maryland Coal Co	Kittanning No. 2	10-25-15	C. N. Orr
Western Maryland Coal Co	Kittanning No. 2	3-29-16	G. R. Cook
Western Maryland Coal Co	Freeport No. 6	3-29-16	G. R. Cook
Western Maryland Coal Co	Freeport No. 6	6-21-16	G. R. Cook
Western Maryland Coal Co	Kittanning No. 2	6-21-16	G. R. Cook
MONONGALIA COUNTY			
Elkins Coal & Coke Co	Richard No. 1	11- 1-15	C. N. Orr
Elkins Coal & Coke Co	Richard No. 1	2- 8-16	G. R. Cook
Elkins Coal & Coke Co	Richard No. 1	4-18-16	G. R. Cook
PRESTON COUNTY			
Austen Coal & Coke Co	Austen No. 1	8- 9-15	C. N. Orr
Austen Coal & Coke Co	Austen No. 2	8-10-15	C. N. Orr
Austen Coal & Coke Co	Austen No. 2	11- 8-15	C. N. Orr
Austen Coal & Coke Co	Austen No. 1	11- 9-15	C. N. Orr
Austen Coal & Coke Co	Austen No. 2	2-14-16	G. R. Cook
Austen Coal & Coke Co	Austen No. 1	2-15-16	G. R. Cook
Austen Coal & Coke Co	Austen No. 2	5- 1-16	G. R. Cook
Austen Coal & Coke Co	Austen No. 1	5- 1-16	G. R. Cook
Borgman Coal Co	Borgman	9- 3-15	C. N. Orr
Borgman Coal Co	Borgman	12-29-15	C. N. Orr
Borgman Coal Co	Borgman No. 2	2-23-16	G. R. Cook
Borgman Coal Co	Borgman No. 3	2-23-16	G. R. Cook
Borgman Coal Co	Borgman No. 3	5- 9-16	G. R. Cook
Borgman Coal Co	Borgman No. 2	5- 9-16	G. R. Cook
Elkins Coal & Coke Co	Elkins No. 4	9- 2-15	C. N. Orr
Elkins Coal & Coke Co	Elkins No. 5	9- 7-15	C. N. Orr
Elkins Coal & Coke Co	Elkins No. 6	9- 8-15	C. N. Orr
Elkins Coal & Coke Co	Bretz No. 2	9- 9-15	C. N. Orr
Elkins Coal & Coke Co	Burke No. 7	10- 8-15	C. N. Orr
Elkins Coal & Coke Co	Elkins No. 4	11- 5-15	C. N. Orr
Elkins Coal & Coke Co	Masontown No. 5	2- 9-16	G. R. Cook
Elkins Coal & Coke Co	Masontown No. 6	2- 9-16	G. R. Cook
Elkins Coal & Coke Co	Bretz No. 2	2-10-16	G. R. Cook
Elkins Coal & Coke Co	Kingwood No. 4	2-17-16	G. R. Cook
Elkins Coal & Coke Co	Burke No. 7	2-18-16	G. R. Cook
Elkins Coal & Coke Co	Burke No. 7	4-21-16	G. R. Cook
Elkins Coal & Coke Co	Masontown No. 5	4-25-16	G. R. Cook
Elkins Coal & Coke Co	Masontown No. 6	4-26-16	G. R. Cook
Elkins Coal & Coke Co	Masontown No. 10	4-26-16	G. R. Cook
Elkins Coal & Coke Co	Bretz No. 2	4-27-16	G. R. Cook
Gorman Coal & Coke Co	Gorman No. 2	12- 3-15	C. N. Orr
Gorman Coal & Coke Co	Gorman No. 3	12- 3-15	C. N. Orr
Gorman Coal & Coke Co	Gorman No. 2	2-29-16	G. R. Cook
Gorman Coal & Coke Co	Gorman No. 3	2-29-16	G. R. Cook
Gorman Coal & Coke Co	Gorman No. 3	5- 3-16	G. R. Cook
Gorman Coal & Coke Co	Gorman No. 2	5- 3-16	G. R. Cook
Irona Coal Co	Irona No. 2	7-23-15	C. N. Orr
Irona Coal Co	Irona No. 1	9- 1-15	C. N. Orr
Irona Coal Co	Irona No. 2	12-27-15	C. N. Orr
Irona Coal Co	Irona No. 1	12-27-15	C. N. Orr
Irona Coal Co	Irona No. 1	2-24-16	G. R. Cook
Irona Coa Co	Irona No. 2	2-24-16	G. R. Cook
Irona Coal Co	Irona No. 1	5- 8-16	G. R. Cook
Irona Coal Co	Irona No. 2	5- 8-16	G. R. Cook

STATEMENT SHOWING THE NAMES OF COMPANIES AND MINES INSPECTED IN THE FIRST DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
PRESTON CO.—Co.			
Kendall Lumber Co	Arnold Run No. 1	5- 4-16	G. R. Cook
Kingwood Coal Co	Howesville No. 1	9-27-15	C. N. Orr
Kingwood Coal Co	Howesville No. 1	12-28-15	C. N. Orr
Kingwood Coal Co	Howesville No. 1	2-25-16	G. R. Cook
Kingwood Coal Co	Howesville No. 1	5- 9-16	G. R. Cook
Merchants Coal & Coke Co	Tunnelton	7-19-15	C. N. Orr
Merchants Coal & Coke Co	Tunnelton	8-11-15	C. N. Orr
Merchants Coal & Coke Co	Tunnelton	11-11-15	C. N. Orr
Merchants Coal & Coke Co	Tunnelton	2-21-16	G. R. Cook
Merchants Coal & Coke Co	Tunnelton	5-10-16	G. R. Cook
Preston County Coke Co	Cascade No. 4	7-21-15	C. N. Orr
Preston County Coke Co	Cascade No. 3	7-22-15	C. N. Orr
Preston County Coke Co	Cascade No. 1	7-22-15	C. N. Orr
Preston County Coke Co	Cascade No. 2	11- 3-15	C. N. Orr
Preston County Coke Co	Cascade No. 4	11- 3-15	C. N. Orr
Preston County Coke Co	Cascade No. 3	11- 4-15	C. N. Orr
Preston County Coke Co	Cascade No. 1	11- 4-15	C. N. Orr
Preston County Coke Co	Cascade No. 4	1-20-16	G. R. Cook
Preston County Coke Co	Cascade No. 3	1-20-16	G. R. Cook
Preston County Coke Co	Cascade No. 2	1-20-16	G. R. Cook
Preston County Coke Co	Cascade No. 1	1-20-16	G. R. Cook
Preston County Coke Co	Cascade No. 4	4-19-16	G. R. Cook
Preston County Coke Co	Cascade No. 3	4-19-16	G. R. Cook
Preston County Coke Co	Cascade No. 2	4-19-16	G. R. Cook
Preston County Coke Co	Cascade No. 1	4-20-16	G. R. Cook
John Wills Coal Co	Wills No. 4	8-13-15	C. N. Orr
John Wills Coal Co	Wills No. 4	12- 2-15	C. N. Orr
John Wills Coal Co	Wills No. 4	3- 1-16	G. R. Cook
John Wills Coal Co	Corinth No. 4	5- 4-16	G. R. Cook
TUCKER COUNTY			
Cooper, J. Calvin	Cooper	9-17-15	C. N. Orr
Cooper, J. Calvin	Cooper	1-31-16	G. R. Cook
Cooper, J. Calvin	Cooper	4-14-16	G. R. Cook
Cooper, J. Calvin	Cooper	6-30-16	G. R. Cook
Cumberland Coal Co	Douglas No. 2	7-13-15	C. N. Orr
Cumberland Coal Co	Douglas No. 1	9-23-15	C. N. Orr
Cumberland Coal Co	Douglas No. 2	9-28-15	C. N. Orr
Cumberland Coal Co	Douglas No. 6	11-26-15	C. N. Orr
Cumberland Coal Co	Douglas No. 6	2- 4-16	G. R. Cook
Cumber and Coal Co	Douglas No. 2	2- 4-16	G. R. Cook
Cumberland Coal Co	Douglas No. 1	3-13-16	G. R. Cook
Cumberland Coal Co	Douglas No. 1	5-26-16	G. R. Cook
Cumberland Coal Co	Douglas No. 6	5-29-16	G. R. Cook
Cumberland Coal Co	Douglas No. 2	5-29-16	G. R. Cook
Davis Coal & Coke Co	Thomas No. 23	7- 1-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 23	7- 1-15	W. B. Plaster
Davis Coal & Coke Co	Thomas No. 23	7- 1-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 34	7- 2-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 34	7- 2-15	W. B. Plaster
Davis Coal & Coke Co	Thomas No. 34	7- 2-15	W. B. Plaster
Davis Coal & Coke Co	Thomas No. 34	7- 2-15	C. N. Orr
Davis Coal & Coke Co	Pendleton Run	7- 2-15	W. B. Plaster
Davis Coal & Coke Co	Pendleton Run	7- 2-15	C. N. Orr
Davis Coal & Coke Co	Pendleton Run	7- 2-15	C. N. Orr
Davis Coal & Coke Co	Pendleton Run	7- 2-15	W. B. Plaster
Davis Coal & Coke Co	Thomas No. 25	7- 6-15	W. B. Plaster
Davis Coal & Coke Co	Thomas No. 25	7- 6-15	C. N. Orr
Davis oCal & Coke Co	Ott No. 20	7- 7-15	C. N. Orr
Davis Coal & Coke Co	Ott No. 20	7- 7-15	W. B. Plaster
Davis Coal & Coke Co	Pierce No. 43	7-12-15	C. N. Orr
Davis Coal & Coke Co	Francis No. 41	7-16-15	C. N. Orr
Davis Coal & Coke Co	Pierce No. 40	8-16-15	C. N. Orr
Davis Coal & Coke Co	Pierce No. 39	8-18-15	C. N. Orr
Davis Coal & Coke Co	Benbush No. 38	8-23-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 34	9-13-15	C. N. Orr
Davis Coal & Coke Co	Benbush No. 26	9-14-15	C. N. Orr
Davis Coal & Coke Co	Benbush No. 28	9-14-15	C. N. Orr
Davis Coal & Coke Co	Coketon No. 24	9-15-15	C. N. Orr
Davis Coal & Coke Co	Coketon No. 37	9-16-15	C. N. Orr
Davis Coal & Coke Co	Francis No. 41	9-17-15	C. N. Orr

STATEMENT SHOWING THE NAMES OF COMPANIES AND MINES INSPECTED IN THE FIRST DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
TUCKER CO.—Con			
Davis Coal & Coke Co	Coketon No. 36	9-20-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 25	9-24-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 23	9-30-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 23	10- 1-15	C. N. Orr
Davis Coal & Coke Co	Pendleton Run	10-15-15	C. N. Orr
Davis Coal & Coke Co	Pierce No. 43	10-29-15	C. N. Orr
Davis Coal & Coke Co	Ben Bush No. 26	11-15-15	C. N. Orr
Davis Coal & Coke Co	Ben Bush No. 38	11-18-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 34	11-29-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 25	12- 6-15	C. N. Orr
Davis Coal & Coke Co	Coketon No. 24	12- 7-15	C. N. Orr
Davis Coal & Coke Co	Pierce No. 39	12-13-15	C. N. Orr
Davis Coal & Coke Co	Thomas No. 23	12-15-15	C. N. Orr
Davis Coal & Coke Co	Pierce No. 40	12-20-15	C. N. Orr
Davis Coal & Coke Co	Francis No. 41	12-31-15	C. N. Orr
Davis Coal & Coke Co	Pendleton Run No. 23	1-18-16	G. R. Cook
Davis Coal & Coke Co	Thomas No. 23	1-24-16	G. R. Cook
Davis Coal & Coke Co	Thomas No. 25	1-25-16	G. R. Cook
Davis Coal & Coke Co	Thomas No. 34	3-14-16	G. R. Cook
Davis Coal & Coke Co	Coketon No. 37	3-15-16	G. R. Cook
Davis Coal & Coke Co	Ben Bush No. 38	3-16-16	G. R. Cook
Davis Coal & Coke Co	Ben Bush No. 26	3-17-16	G. R. Cook
Davis Coal & Coke Co	Ben Bush No. 28	3-20-16	G. R. Cook
Davis Coal & Coke Co	Coketon No. 24	3-20-16	G. R. Cook
Davis Coal & Coke Co	Pierce No. 43	3-21-16	G. R. Cook
Davis Coal & Coke Co	Pierce No. 40	3-22-16	G. R. Cook
Davis Coal & Coke Co	Pierce No. 39	3-23-16	G. R. Cook
Davis Coal & Coke Co	Thomas No. 25	4- 3-16	G. R. Cook
Davis Coal & Coke Co	Davis No. 29	4-14-16	G. R Cook
Davis Coal & Coke Co	Thomas No. 23	4-17-16	G. R. Cook
Davis Coal & Coke Co	Ben Bush No. 38	3-22-16	G. R. Cook
Davis Coal & Coke Co	Ben Bush No. 26	5-25-16	G. R. Cook
Davis Coal & Coke Co	Coketon No. 37	5-30-16	G. R. Cook
Davis Coal & Coke Co	Coketon No. 24	6- 1-16	G. R. Cook
Davis Coal & Coke Co	Pierce No 43	6- 5-16	G. R. Cook
Davis Coal & Coke Co	Pierce No. 43	6- 5-16	G. R. Cook
Davis Coal & Coke Co	Pierce No. 40	6- 7-16	G. R. Cook
Davis Coal & Coke Co	Pierce No. 39	6- 8-16	G. R. Cook
Davis Coal & Coke Co	Thomas No. 34	6-21-16	G. R. Cook
Davis Coal & Coke Co	Davis No. 29	6-30-16	G. R. Cook

THOMAS, W. Va., July 24, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—I herewith respectfully submit to you my Annual Report, as Inspector of the First Mining District, for the fiscal year ending June 30, 1916. This District comprises Tucker, Mineral, Grant, Preston (part) and Monongalia (part).

I am pleased to report that I have received the hearty co-operation of the operators, mine officials and miners during the year and there seems to be a well defined effort on the part of the operators, mine officials and miners to enforce a more rigid method of discipline as to the safety and sanitary conditions of the mines.

It has not been necessary for me to make any prosecutions during this year. I have made it a point to talk to many of the miners, as well as to the superintendents, managers and owners of the mines, to try to impress upon them the importance of helping us to carry out the law, thus making conditions better for all.

I sincerely beg to thank you for the able counsel and advice received from you at all times in regard to the duties and safety of the mines in this District, which has greatly helped me in the discharge of my duties as Inspector.

I also beg to thank the officials and miners for their hearty co-operation in helping me to carry out the duties connected with this office.

Very respectfully yours,
GEORGE R. COOK,
Inspector First District.

GRANT COUNTY

BUFFALO CREEK CUMBERLAND COAL COMPANY

BAYARD

BUFFALO CREEK No. 1 MINE—Drift opening, located on the Western Maryland Railroad; Kittanning seam, 7 feet; roof, timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with

A. BATHGATE, *General Manager*
R. D. WADDELL, *Superintendent.*
R. D. WADDELL, *Mine Foreman.*

DAVIS COAL & COKE COMPANY

Principal Office, Baltimore, Maryland

HENRY

HENRY No. 22 MINE—Shaft opening, located on the Western Maryland Railroad and waters of the Potomac River; Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 14 ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager,*
W. P. BEVERAGE, *Superintendent.*
J. P. TOWSON, *Mine Foreman.*
ALBERT TOMIKO, *Assistant.*
MIKE MORRIS, *Fire Boss.*

S. H. JORDAN, LESSEE.

BAYARD

COTTAGE STREET MINE—Drift opening. located on the Western Maryland Railroad, Upper

Freeport seam, 5 feet; roof, timbering and drainage good; ventilated by a 3 ft. fan; mining laws complied with.
S. H. JORDAN, *General Manager*, J. T. JORDAN, *Mine Foreman.*
S. H. JORDAN, *Superintendent.*

MINERAL COUNTY

ABRAMS CREEK COAL & COKE COMPANY

OAKMONT

OAKMONT No. 1 MINE—Drift opening, located on the Elk Garden Branch of the Western Maryland Railroad; Lower Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8 ft. fan; mining laws complied with.
S. D. BRADY, *General Manager*, JAS. CHRISTOPHER, *Mine Foreman.*
JAS. CHRISTOPHER, *Superintendent.* FRANK CHRISTOPHER, *Assistant.*

AJAX HOCKING COAL COMPANY

EMORYVILLE

WILLIS No. 1 MINE—Drift opening, located on the Elk Garden Branch of the Western Maryland Railroad; Bakerstown seam, 2 ft. 2 in.; roof, timbering and drainage good; ventilated by furnace; mining laws complied with. This mine was opened up during the present year.
JAS. G. PUGH, *General Manager*,
R. J. ROSS, *Superintendent.*

BIG VEIN COAL COMPANY OF WEST VIRGINIA

SHAW

SHAW No. 4 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Potomac River; Bakerstown seam 2 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
S. S. HARVEY, *General Superintendent.* J. H. JONES, *Mine Foreman.*

CARROLL CROSS COAL COMPANY

EMORYVILLE

BLACK DIAMOND No. 3 MINE—Drift opening, located on the Elk Garden Branch of the Western Maryland Railroad; Lower Freeport seam, 4 ft. 2 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
HOWARD CROSS, *General Manager*, HOWARD CROSS, *Mine Foreman.*
HOWARD CROSS, *Superintendent.* JOHN WILLIS, *Assistant*

CARROLL CROSS COAL COMPANY

EMORYVILLE

IMPERIAL No. 1 MINE—Drift opening, located on the Elk Garden Branch of the Western Maryland Railroad; Lower Freeport seam, 4 ft. 2 in.; roof and drainage bad; timbering good; ventilated by a 7-ft. fan; mining laws complied with.
HOWARD CROSS, *General Manager.* HOWARD CROSS, *Mine Foreman.*
HOWARD CROSS, *Superintendent.* JOHN WILLIS, *Assistant.*

CARROLL CROSS COAL COMPANY

SCHELL

SARAH No. 2 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Potomac River; Lower Kittanning seam, 3 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
HOWARD CROSS, *General Manager.* G. H. ROWLINGS, *Mine Foreman.*
HOWARD CROSS, *Superintendent.*

DAVIS COAL & COKE COMPANY

ELK GARDEN

ELK GARDEN No. 6 MINE—Drift opening, located on the Elk Garden Branch of the Western Maryland Railroad; Pittsburgh seam, 12 feet; roof bad; timbering and drainage good; natural ventilation; mining laws complied with.

R. P. MALONEY, *General Manager.* E. M. SHEETS, *Mine Foreman.*
J. E. OTT, *Superintendent.*

DAVIS COAL & COKE COMPANY

OAKMONT

KITTANNING No. 14 MINE—Drift opening, located on the Elk Garden Branch of the Western Maryland Railroad; Upper Freeport seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager* B. S. COLEMAN, *Mine Foreman.*
J. E. OTT, *Superintendent.*

DEEP RUN BIG VEIN COAL COMPANY

ELK GARDEN

LANTZ No. 1 MINE—Drift opening, located on the Western Maryland Railroad; Pittsburgh seam, 12 ft. 6 in.; roof bad; timbering and drainage good; natural ventilation; mining laws complied with. This is a new mine located two miles Northeast of Elk Garden.

W. R. NETHKEN, *General Manager.* JOHN KEENEY, *Mine Foreman.*
ROBERT GRANT, *Superintendent.* WALTER SIMPSON, *Assistant.*

DAVIS COAL & COKE COMPANY

BERYL

MONTGOMERY RUN No. 19 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Potomac River; Lower Kittanning seam, 6 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* JOHN TIBBETS, *Mine Foreman.*
B. W. MCCLURE, *Superintendent.*

DAVIS COAL & COKE COMPANY

BERYL

MONTGOMERY RUN No. 50 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Potomac River; Bakerstown seam, 2 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* JOHN KIGHT, *Mine Foreman.*
ANDREW BEVERAGE, *Superintendent.*

DAVIS COAL & COKE COMPANY

BERYL

MONTGOMERY RUN No. 51 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Potomac River; Bakerstown seam, 2 ft. 6 in.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with. A tipple was constructed during the year.

R. P. MALONEY, *General Manager.* JAMES REYNOLDS, *Mine Foreman.*
ANDREW BEVERAGE, *Superintendent.*

DAVIS COAL & COKE COMPANY

ELK GARDEN

OTT No. 20 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Potomac River; Upper Freeport seam, 5 feet; roof, timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* BERT MIDDLETON, *Mine Foreman.*
J. E. OTT, *Superintendent.* JOHN KILROY, *Fire Boss.*

GLEASON COAL & COKE COMPANY

GLEASON

GLEASON No. 2 MINE—Drift opening, located on the Western Maryland Railroad; Lower Kittanning seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

PHILLIP BROWN, *General Manager.* W. A. ROWLAND, *Mine Foreman.*
PHILLIP BROWN, *Superintendent.*

HAMILL COAL & COKE COMPANY

BLAINE

SMITH No. 2 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Potomac River; Lower Kittanning seam, 6 feet; roof, timbering and drainage good; natural ventilation; mining laws complied with.

R. A. SMITH, *General Manager.* W. H. DURHM, *Mine Foreman.*
R. A SMITH, *Superintendent*

O. D. HARRIS & SONS

EMORYVILLE

HARRIS No. 1 MINE—Drift opening, located on the Elk Garden Branch of the Western Maryland Railroad; Bakerstown seam, 2 ft. 4 in.; roof, timbering and drainage good; ventilated by furnace; mining laws complied with. This is a new mine located one mile above Emoryville.

M. E. HARRIS, *General Manager.*
W. W. HARRIS, *Superin endent.*

MASTELLER COAL COMPANY

BERYL

HAMPSHIRE NOS. 1-2-3 MINES—Drift op enings, located on the Western Maryland Railroad and waters of the Potomac River; Bakerstown seam, 2 ft. 7 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

J. C. WATSON, *General Manager.* JOHN ROWLAND, *Mine Foreman.*
F. H. TIBBETS, *Superintendent.*

MASTELLER COAL COMPANY

BERYL

NEW CREEK MINE—Drift opening, located on the Western Maryland Railroad and waters of the Potomac River; Kittanning seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with. A new store building and four new dwelling houses have been recently constructed.

J. C. WATSON, *General Manager.* R. H. TIBBETS, *Mine Foreman.*
F. H. TIBBETS, *Superintendent.*

WESTERN MARYLAND COAL COMPANY

BLAINE

FREEPORT No. 6 MINE—Drift opening, located on the Western Maryland Railroad and Waters of the Potomac River; Upper Freeport seam, 5 feet; roof bad; timbering and drainage good; natural ventilation; mining laws complied with. This is a new mine.

L. B. BRYDON, *General Manager.* A. L. FORTNAY, *Mine Foreman.*
H. P. BRYDON, *Superintendent.*

WESTERN MARYLAND COAL COMPANY

BLAINE

KITTANNING No. 2 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Potomac River; Lower Kittanning seam, 6 feet; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.

L. B. BRYDON, *General Manager.* A. I. FORTNEY, *Mine Foreman.*
H. P. BRYDON, *Superintendent.*

PRESTON COUNTY

ALBRIGHT SMOKELESS COAL COMPANY

TUNNELTON

BAKER No. 1 MINE—Drift opening, located on the West Virginia Northern Railroad; Freeport seam, 5 feet; roof, timbering and drainage good; ventilated by furnace; mining laws complied with. This is a new mine.

T. E. STEINER, *General Manager.* T. U. KEENER, *Mine Foreman.*
T. U. KEENER, *Superintendent.*

AUSTEN COAL & COKE COMPANY

AUSTEN

AUSTEN No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Freeport seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 13-ft. fan; mining laws complied with.

J. B. BLACKBURN, *General Manager.* B K. BOGART, *Mine Foreman.*
F. W. HORCHLER, *Superintendent.* GEORGE PYLES, *Assistant.*

AUSTEN COAL & COKE COMPANY

AUSTEN

AUSTEN No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Freeport seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with

J. R. BLACKBURN, *General Manager.* F. E. DAWSON, *Mine Foreman.*
F. W. HORCHLER, *Superintendent.*

BORGMAN COAL COMPANY

TUNNELTON

BORGMAN No. 2 MINE—Drift opening, located on the West Virginia Northern Railroad Upper Freeport seam, 5 feet; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.

F. W. BORGMAN, *General Manager.* H. M. STEVENSON, *Mine Foreman.*
F. W. BORGMAN, *Superintendent.*

BORGMAN COAL COMPANY

TUNNELTON

BORGMAN No. 3 MINE—Drift opening, located on the West Virginia Northern Railroad; Upper Freeport seam, 5 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

F. W. BORGMAN, *General Manager.*
F. W. BORGMAN, *Superintendent.*
H. M. STEVENSON, *Mine Foreman.*

ELKINS COAL & COKE COMPANY

BRETZ

BRETZ No. 2 MINE—Drift opening, located on the Morgantown & Kingwood Railroad; Upper Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

RICHARD ELKINS, *General Manager.*
JOE HANFORD, *Superintendent.*
W. E. SMITH, *Mine Foreman.*
WM. HANEY, *Assistant.*

ELKINS COAL & COKE COMPANY

TAYLOR

BURK No. 7 MINE—Drift opening, located on the Morgantown & Kingwood Railroad, Upper Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

RICHARD ELKINS, *General Manager.*
R. L. WOLFE, *Superintendent.*
R. L. WOLFE, *Mine Foreman.*
GEORGE HALL, *Assistant.*

ELKINS COAL & COKE COMPANY

KINGWOOD

KINGWOOD No. 4 MINE—Drift opening, located on the Morgantown & Kingwood Railroad; Upper Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

RICHARD ELKINS, *General Manager.*
I. B. BOWERMASTER, *Superintendent.*
S. F. CHIDESTER, *Mine Foreman.*
R. F. CHIDESTER, *Assistant.*

ELKINS COAL & COKE COMPANY

MASONTOWN

MASONTOWN No. 5 MINE—Drift opening, located on the Morgantown & Kingwood Railroad; Upper Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 3-ft. fan; mining laws complied with.

RICHARD ELKINS, *General Manager.*
H. F. LOFTUS, *Superintendent.*
H. F. LOFTUS, *Mine Foreman.*
ROBT. GRAHAM, *Assistant.*
LLOYD HANEY, *Assistant.*

ELKINS COAL & COKE COMPANY

MASONTOWN

MASONTOWN No. 6 MINE—Drift opening, located on the Morgantown & Kingwood Railroad; Upper Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

RICHARD ELKINS, *General Manager.*
H. F. LOFTUS, *Superintendent.*
H. F. LOFTUS, *Mine Foreman.*
LLOYD HANEY, *Assistant.*

ELKINS COAL & COKE COMPANY

MASONTOWN

MASONTOWN No. 10 MINE—Drift opening, located on the Morgantown & Kingwood Railroad; Upper Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 3-ft fan; mining laws complied with.

RICHARD ELKINS, *General Manager.* H. F. LOFTUS, *Mine Foreman.*
H. F. LOFTUS, *Superintendent.* LLOYD HANEY, *Assistant.*

ELKINS COAL & COKE COMPANY

RICHARD

RICHARD No. 1. MINE—Drift opening, located on the Morgantown & Kingwood Railroad; Upper Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. Concre e arches have been put in pit mouths and a brick blacksmith shop built.

RICHARD ELKINS, *General Manager.* CHAS. ANDY, *Mine Foreman.*
O. T. BARNARD, *Superintendent.* JOHN HALL, *Assistant.*

GORMAN COAL & COKE COMPANY

AUSTEN

GORMAN No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Upper Freeport seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

DOUGLAS GORMAN, *General Manager.* P. H. KNOTT, *Mine Foreman.*
THOS. MURPHY, *Superintendent.*

GORMAN COAL & COKE COMPANY

AUSTEN

GORMAN No. 3 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Upper Freeport seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

DOUGLAS GORMAN, *General Manager.* P. H. KNOTT, *Mine Foreman.*
THOS. MURPHY, *Superintenden'.*

IRONA COAL & COKE COMPANY

KINGWOOD

IRONA No. 1 MINE—Drift opening, located on the West Virginia Northern Railroad; Upper Freeport seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

J. H. WEAVER, *General Manager.* C. L. KINO, *Mine Foreman.*
D. J. WILLIAMS, *Superintendent.*

IRONA COAL & COKE COMPANY

KINGWOOD

IRONA No. 2 MINE—Drift opening, located on the West Virginia Northern Railroad; Upper Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

J. H. WEAVER, *General Manager.* C. L. KING, *Mine Foreman.*
D. J. WILLIAMS, *Superintendent.*

JOHN WILLS COAL COMPANY

CORINTH

WILLS NO. 4 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Kittanning seam, 4 feet; roof and timbering good; drainage bad; ventilated by a 12-ft. fan; mining laws complied with.

JOHN WILLS, *General Manager.*
M. C. KELLEY, *Superintendent.*
M. C. KELLEY, *Mine Foreman.*
ED. KELLEY, *Assistant.*

KENDALL LUMBER COMPANY

FAIRMONT

ARNOLD RUN MINE—Drift opening, located on the Baltimore & Ohio Railroad; Kittanning seam, 4 feet; roof, timbering and drainage good; natural ventilation; mining laws complied with.

W. M. CHAMBERS, *General Manager.*
C. W. REAM, *Superintendent.*
P. L. MERCING, *Mine Foreman.*

KINGWOOD COAL & COKE COMPANY

HOWESVILLE

KINGWOOD NO 1 MINE—Drift opening, located on the West Virginia Northern Railroad, Upper Freeport seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

WILLIAM ATKINS, *General Manager.*
ISAAC CONN, *Superintendent.*
C. W. MARTIN, *Mine Foreman.*

MERCHANTS COAL COMPANY OF PENNSYLVANIA

TUNNELTON

TUNNELTON MINE—Drift opening, located on the Baltimore & Ohio Railroad, Freeport seam, 5 feet; roof, timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with.

JOHN GIBSON, JR., *General Manager.*
W. G. SRODES, *Superintendent.*
H D. ZINN, *Mine Foreman.*
ED. WHITTAKER, *Assistant.*
GORDEN RUGGLES, *Assistant.*

PRESTON COUNTY COKE COMPANY

CASCADE

CASCADE NOS. 1-2 3 AND 4 MINES—Drift opening, located on the Morgantown and Kingwood Railroad, Upper Freeport seam, 4 ft. 2 in.; roof, timbering and drainage good; ventilated by 4 ft. and 12 ft. fans and natural; mining laws complied with.

EVERHART BIERER, *General Manager.*
EVERHART BIERER, *Superintendent.*
CLYDE MARTENY, *Mine Foreman.*
LEWIS HAMRICK, *Mine Foreman.*
GEORGE TROUB, *Assistan'.*

TUCKER COUNTY

COOPER, J. CALVIN

DAVIS

COOPER NO. 1 MINE—Drift opening, located on the Davis Branch of the Western Maryland Railroad; Lower Kittanning seam, 6 feet; roof bad; timbering and drainage good; natural ventilation; mining laws complied with.

J. CALVIN COOPER, *General Manager.*
J. CALVIN COOPER, *Superintendent.*
J. CALVIN COOPER, *Mine Foreman.*

CUMBERLAND COAL & COKE COMPANY

ALBERT

DOUGLAS No. 1 MINE—Drift opening, located on the Western Maryland Railroad; Kittanning seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

DOUGLAS GORMAN, *General Manager.* G. W. BURKE, *Mine Foreman.*
JAS. DOBBIE, *Superintendent.*

CUMBERLAND COAL & COKE COMPANY

ALBERT

DOUGLAS No. 2 MINE—Drift opening, located on the Western Maryland Railroad; Kittanning seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 3-ft. fan; mining laws complied with. A new motor haulage has been installed.

DOUGLAS GORMAN, *General Manager.* WALTER PILL, *Mine Foreman.*
JAS. J. DOBBIE, *Superintendent*

CUMBERLAND COAL & COKE COMPANY

ALBERT

DOUGLAS No 6 MINE—Drift opening, located on the Western Maryland Railroad; Kittanning seam, 6 feet; roof and timbering good; drainage bad; ventilated by a 2-ft. fan; mining laws complied w th.

DOUGLAS GORMAN, *General Manager.* J. A. SMITH, *Mine Foreman.*
JAS. J. DOBBIE, *Superintendent.* STEVE GOVEDICH, *Assistant.*

DAVIS COAL & COKE COUNTY

BENBUSH

BENBUSH No. 26 MINE—Drift opening, located on the Snyder's Branch of the Western Maryand Railroad; Freeport seam, 6 to 8 feet; roof bad; timbering and drainage good; natural ventilation; mining laws complied with.

R. P. MALONEY, *General Manager.* R. C. PHILLIPS, *Mine Foreman.*
R. N. HOSLER, *Superintendent.*

DAVIS COAL & COKE COMPANY

BENBUSH

BENBUSH No. 28 MINE—Drift opening, located on the Snyder's Branch of the Western Maryland Railroad; Freeport seam, 5 to 8 feet; roof bad; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* J. F. COBERLY, *Mine Foreman.*
R. N. HOSLER, *Superintendent.*

DAVIS COAL & COKE COMPANY

BENBUSH

BENBUSH No. 38 MINE—Shaft opening, located on the Snyder's Branch of the Western Maryland Railroad; Lower Kittanning seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 13-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* W. J. BISSETT, *Mine Foreman.*
R. N. HOSLER, *Superintendent.* VAN WAGNER, *Assistant.*
PETE MULLENS, *Assistant.*

DAVIS COAL & COKE COMPANY

COKETON

COKETON No. 24 MINE—Drift opening, located on the Davis Branch of the Western Maryland Railroad; Freeport seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* M. N. UTTERBACK, *Mine Foreman.*
MATTHEW BLAIR, *Superintendent.*

DAVIS COAL & COKE COMPANY

COKETON

COKETON No. 36 MINE—Drift opening, located on the Western Maryland Railroad; Lower Kittanning seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* A. G. WADDELL, *Mine Foreman.*
ANDREW BEVERAGE, *Superintendent.*

DAVIS COAL & COKE COMPANY

COKETON

COKETON No. 37 MINE—Drift opening, located on the Western Maryland Railroad; Lower Kittanning seam, 6 feet; roof and timbering good; drainage bad; ventilated by a 4-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* F. G. SEAMAN, *Mine Foreman.*
MATTHEW BLAIR, *Superintendent.* A. G. WADDELL, *Mine Foreman.*
MIKE ATTOT, *Assistant.*

DAVIS COAL & COKE COMPANY

DAVIS

DAVIS No. 29 MINE—Drift opening, located on the Davis Branch of the Western Maryland Railroad; Upper Freeport seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* H. M. DAVIS, *Mine Foreman.*
MATTHEW BLAIR, *Superintendent.*

DAVIS COAL & COKE COMPANY

COKETON

FRANCIS No. 41 MINE—Slope opening, located on the Davis Branch of the Western Maryland Railroad; Lower Kittanning seam; 3 ft. 8 in.; roof and drainage bad; timbering good; ventilated by a 10-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* ROBERT BEATTIE, *Mine Foreman.*
ANDREW BEVERAGE, *Superintendent.*

DAVIS COAL & COKE COMPANY

THOMAS

PENDLETON RUN No. 23 MINE—Drift opening, located on the Western Maryland Railroad, Upper Freeport seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* C. W. CARMAN, *Mine Foreman.*
MATTHEW BLAIR, *Superintendent.*

DAVIS COAL & COKE COMPANY

PIERCE

PIERCE No. 39 MINE—Shaft opening, located on the Pierce Branch of the Western Maryland Railroad; Lower Kittanning seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 13-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* J. L. JEFFREYS, *Mine Foreman.*
W. W. BREWER, *Superintendent.* FRANK POWLEY, *Assistant.*

DAVIS COAL & COKE COMPANY

PIERCE

PIERCE No. 40 MINE—Shaft opening, located on the Pierce Branch of the Western Maryland Railroad; Lower Kittanning seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 14-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager* W. N. CLOUSER, *Mine Foreman.*
W. W. BREWER, *Superintendent.* R. L. FOUT, *Assistant.*

DAVIS COAL & COKE COMPANY

PIERCE

PIERCE No. 43 MINE—Slope opening, located on the Pierce Branch of the Western Maryland Railroad; Lower Kittanning seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* ERVIN WRIGHT, *Mine Foreman.*
W. W. BREWER, *Superintendent.*

DAVIS COAL & COKE COMPANY

THOMAS

THOMAS No. 23 MINE—Drift opening, located on the Western Maryland Railroad. Upper Freeport seam, 7 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* W. H. NOON, *Mine Foreman.*
MATTHEW BLAIR, *Superintendent.* ARTHUR SUART, *Fire Boss.*

DAVIS COAL & COKE COMPANY

THOMAS

THOMAS No. 25 MINE—Drift opening, located on the Western Maryland Railroad; Upper Freeport seam, 7 feet; roof bad; timbering and drainage good; ventilated by a 17-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* WALTER IMAN, *Mine Foreman.*
MATTHEW BLAIR, *Superintendent.* JOE GOLIA, *Fire Boss.*

DAVIS COAL & COKE COMPANY

THOMAS

THOMAS No. 34 MINE—Shaft opening, located on the Western Maryland Railroad; Kittanning seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.* S. E. HAWKSHAW, *Mine Foreman.*
MATTHEW BLAIR, *Superintendent.*

SECOND DISTRICT.

GENERAL SUMMARY FOR THE SECOND MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No of Persons Killed	EMPLOYES									Production of	
			Inside					Outside				Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals	Grand Totals	Tons of 2,240 lbs.	Tons of 2,000 lbs.
Barbour	18	....	380	266	63	230	939	134	16	150	1,089	1,096,358	36,984
Marion (Part)	5	....	248	66	32	153	499	116	4	120	619	634,193	3,762
Monongalia (Part)	10	1	148	90	18	73	329	54	4	58	387	417,930	34,931
Preston (Part)	4	1	95	18	10	35	158	31	....	31	189	98,777	.....
Randolph	16	1	271	113	20	105	509	78	58	136	645	684,556	114,415
Taylor	10	5	242	463	66	251	1,022	143	9	152	1,174	1,192,552	14,101
Upshur	2	....	1	75	18	22	116	16	10	26	142	140,013	18,629
Totals	65	8	1,385	1,091	227	869	3,572	572	101	673	4,245	4,264,379	222,822

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE SECOND DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By whom Inspected
BARBOUR COUNTY			
Boat Run Coal Co	Boat Run No. 1	9-22-15	L. D. Vaughn
Boat Run Coal Co	Boat Run No. 1	11- 3-15	L. D. Vaughn
Boat Run Coal Co	Boat Run No. 1	1- 7-16	L. D. Vaughn
Boat Run Coal Co	Boat Run No. 1	4-10-16	L. D. Vaughn
Century Coal Co	Century No. 1	9- 8-15	L. D. Vaughn
Century Coal Co	Century No. 2	9-10-15	L. D. Vaughn
Century Coal Co	Century No. 2	12-13-15	L. D. Vaughn
Century Coal Co	Century No. 1	12-14-15	L. D. Vaughn
Century Coal Co	Century No. 2	3-21-16	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 37	10-26-15	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 37	10-27-15	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 37	12-28-15	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 37	12-30-15	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 37	3-21-16	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 37	3-22-16	L. D. Vaughn
Crawford & Company, H. M	Empire No. 1	2-28-16	L. D. Vaughn
Crawford & Company, H. M	Empire No. 1	6-23-16	L. D. Vaughn
Davis Colliery Co	Junior No. 4	11-29-15	L. D. Vaughn
Davis Colliery Co	Junior No. 4	5-12-16	L. D. Vaughn
Davis Coal & Coke Co	Dartmoor No. 4	8-10-15	L. D. Vaughn
Davis Coal & Coke Co	Dartmoor No. 4	1- 3-16	L. D. Vaughn
Davis Coal & Coke Co	Weaver No. 5	1- 6-16	L. D. Vaughn
Fairmont & Clarksburg Coal Co	Phoenix No. 1	8- 4-15	L. D. Vaughn
Gage Coal & Coke Co	Sarah No. 1	8- 9-15	L. D. Vaughn
Gage Coal & Coke Co	Sarah No. 1	11-22-15	L. D. Vaughn
Gage Coal & Coke Co	Sarah No. 1	2-29-16	L. D. Vaughn
Gage Coal & Coke Co	Sarah No. 1	5-29-16	L. D. Vaughn
Grafton Fuel Co	Lillian No. 1	8-26-15	L. D. Vaughn
Grafton Fuel Co	Lillian No. 2	11-11-15	L. D. Vaughn
Grafton Fuel Co	Lillian No. 1	4-11-16	L. D. Vaughn
Green, W. H.	Willett No. 2	1- 6-16	L. D. Vaughn
Harrison Coal Co., H. H	Willett No. 2	5-18-16	L. D. Vaughn
Humphreys Coal Co	Humphreys No. 1	8-27-15	L. D. Vaughn
Humphreys Coal Co	Humphreys No. 1	11-10-15	L. D. Vaughn
Humphreys Coal Co	Humphreys No. 1	2-24-16	L. D. Vaughn
Humphreys Coal Co	Humphreys No. 1	4-17-16	L. D. Vaughn
Humphreys Coal Co	Humphreys No. 1	6-16-16	L. D. Vaughn
Laurel Creek Coal Co	Laurel Creek No. 2	1-17-16	L. D. Vaughn
Laurel Creek Coal Co	Laurel Creek No. 2	4-10-16	L. D. Vaughn
Luella Coal & Coke Co	Luella No. 1	9-27-15	L. D. Vaughn
Luella Coal & Coke Co	Luella No. 1	2-23-16	L. D. Vaughn
Luella Coal & Coke Co	Luella No. 1	6-21-16	L. D. Vaughn
Lee J. Sandridge Coal Co	Meriden No. 1	9-24-15	L. D. Vaughn
Lee J. Sandridge Coal Co	Meriden No. 1	1-20-16	L. D. Vaughn
Lee J. Sandridge Coal Co	Meriden No. 1	6-29-16	L. D. Vaughn
MARION COUNTY			
Consolidation Coal Co	Montana No. 24	8-23-15	L. D. Vaughn
Consolidation Coal Co	Montana No. 24	8-23-15	Wm. Riggleman
Consolidation Coal Co	Consolidation No. 45	9- 3-15	L. D. Vaughn
Consolidation Coal Co	Montana No. 2	12-21-15	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 45	12-23-15	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 24	4-20-16	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 45	4-21-16	L. D. Vaughn
Virginia-Pittsburg Coal & Coke Co	Kingmont No. 1	3-13-16	L. D. Vaughn
Virginia-Pittsburg Coal & Coke Co	Kingmont No. 1	10-11-15	L. D. Vaughn
MONONGALIA COUNTY			
Antler Coal Co	Grant No. 1	11-17-15	L. D. Vaughn
Antler Coal Co	Grant No. 1	1-26-16	L. D. Vaughn
Antler Coal Co	Grant No. 1	4- 6-16	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 30	11-18-15	L. D. Vaughn
Consolidation Coal Co	Consolidation No. 30	4- 6-16	L. D. Vaughn
Elkins Coal & Coke Co	Saberton No. 5	9- 1-15	L. D. Vaughn
Elkins Coal & Coke Co	Saberton No. 5	11-16-15	L. D. Vaughn
Elkins Coal & Coke Co	Saberton No. 5	11-16-15	L. D. Vaughn
Elkins Coal & Coke Co	Saberton No. 5	3-28-16	L. D. Vaughn
Elkins Coal & Coke Co	Saberton No. 5	3-29-16	L. D. Vaughn
Great Scott Coal Co	Great Scott No. 1	11- 8-15	L. D. Vaughn
Great Scott Coal Co	Great Scott No. 1	3-31-16	L. D. Vaughn
Lehigh Coal Co	Lehigh No. 1	11-15-15	L. D. Vaughn

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE SECOND DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
MONONGALIA CO.—Con.			
Lehigh Coal Co	Lehigh No. 1	1-27-16	L. D. Vaughn
Lehigh Coal Co	Lehigh No. 1	4- 5-16	L. D. Vaughn
Monongalia River Coal Co	Monon No. 1	11-18-15	L. D. Vaughn
Monongalia River Coal Co	Monon No. 1	4- 7-16	L. D. Vaughn
North American Coal Co	Maidsville No. 1	8-31-15	L. D. Vaughn
North American Coal Co	Maidsville No. 1	11- 8-15	L. D. Vaughn
North American Coal Co	Maidsville No. 1	1-24-16	L. D. Vaughn
North American Coal Co	Maidsville No. 1	3-30-16	L. D. Vaughn
North American Coal Co	Maidsville No. 1	6- 1-16	L. D. Vaughn
Southern Connellsville Coke Co	Marion No. 2	8-31-15	L. D. Vaughn
Southern Connellsville Coke Co	Marion No. 2	12-20-15	L. D. Vaughn
Southern Connellsville Coke Co	Marion No. 1	4- 7-16	L. D. Vaughn
Superior Connellsville Coke Co	Opekiska	8-30-15	L. D. Vaughn
Superior Connellsville Coke Co	Opekiska No. 1	11-19-15	L. D. Vaughn
Superior Connellsville Coke Co	Opekiska No. 1	3- 1-16	L. D. Vaughn
Superior Connellsville Coke Co	Opekiska No. 1	5-26-16	L. D. Vaughn
PRESTON COUNTY			
Frederick Coal Co	Frederick No. 1	4-14-16	L. D. Vaughn
Hiorra Coke Co	Vulcan No. 1	9-13-15	L. D. Vaughn
Hiorra Coke Co	Vulcan No. 1	10-28-15	L. D. Vaughn
Hiorra Coke Co	Vulcan No. 1	1-13-16	L. D. Vaughn
Hiorra Coke Co	Vulcan No. 1	4-13-16	L. D. Vaughn
Hochler, F. W	Frederick No. 1	1-14-16	L. D. Vaughn
Hochler, F. W	Frederick No. 1	4-28-16	L. D. Vaughn
Late Coal Co., Gorden B	Late	9-15-15	L. D. Vaughn
Late Coal Co., Gorden B	Late No. 1	12-31-15	L. D. Vaughn
Preston Coal Co	Preston No. 1	9-14-15	L. D. Vaughn
Preston Coal Co	Preston No. 1	11- 1-15	L. D. Vaughn
Preston Coal Co	Preston No. 1	12- 6-15	L. D. Vaughn
Preston Coal Co	Preston No. 1	1-12-16	L. D. Vaughn
Preston Coal Co	Preston No. 1	3- 2-16	L. D. Vaughn
Virginia-Maryland Coal Corporation	Scotch Hill	7- 6-15	L. D. Vaughn
Virginia-Maryland Coal Corporation	Scotch Hill	9-20-15	L. D. Vaughn
Virginia-Maryland Coal Corporation	Scotch Hill	10-28-15	L. D. Vaughn
Virginia-Maryland Coal Corporation	Scotch Hill	12- 8-15	L. D. Vaughn
Virginia-Maryland Coal Corporation	Scotch Hill	1-10-16	L. D. Vaughn
Virginia-Maryland Coal Corporation	Scotch Hill	3-16-16	L. D. Vaughn
Virginia-Maryland Coal Corporation	Scotch Hill	5-25-16	L. D. Vaughn
RANDOLPH COUNTY			
Brady Coal Co	Klondyke No. 1	8-19-15	L. D. Vaughn
Brady Coal Co	Brady No. 1	11-23-15	L. D. Vaughn
Brady, A. Spates	Brady No. 1	6- 9-16	L. D. Vaughn
Davis Coal & Coke Co	Weaver No. 2	8-12-15	L. D. Vaughn
Davis Coal & Coke Co	Weaver No. 1	8-12-15	L. D. Vaughn
Davis Coal & Coke Co	Weaver No. 1	1- 6-16	L. D. Vaughn
Davis Coal & Coke Co	Weaver No. 2	1- 7-16	L. D. Vaughn
Davis Coal & Coke Co	Weaver No. 2	5-18-16	L. D. Vaughn
Davis Coal & Coke Co	Weaver No. 5	5-19-16	L. D. Vaughn
Davis Coal & Coke Co	Weaver No. 1	5-19-16	L. D. Vaughn
Davis Colliery Co	Harding No. 1	8-16-15	L. D. Vaughn
Davis Colliery Co	Harding No. 4	8-17-15	L. D. Vaughn
Davis Colliery Co	Harding No. 3	8-17-15	L. D. Vaughn
Davis Colliery Co	Coalton No. 1	8-18-15	L. D. Vaughn
Davis Colliery Co	Coalton No. 3	8-20-15	L. D. Vaughn
Davis Colliery Co	Sivad No. 5	11-23-15	L. D. Vaughn
Davis Colliery Co	Coalton No. 1	11-24-15	L. D. Vaughn
Davis Colliery Co	Harding No. 1	11-30-15	L. D. Vaughn
Davis Colliery Co	Harding No. 3	12- 1-15	L. D. Vaughn
Davis Colliery Co	Harding No. 4	12- 1-15	L. D. Vaughn
Davis Colliery Co	Sivad No. 2	12- 2-15	L. D. Vaughn
Davis Colliery Co	Coalton No. 3	12- 3-15	L. D. Vaughn
Davis Colliery Co	Sivad No. 2	5- 8-16	L. D. Vaughn
Davis Colliery Co	Harding No. 1	5- 9-16	L. D. Vaughn
Davis Colliery Co	Harding No. 4	5-10-16	L. D. Vaughn
Davis Colliery Co	Coalton No. 1	5-24-16	L. D. Vaughn
Davis Colliery Co	Coalton No. 3	5-25-16	L. D. Vaughn
Green, W. H	Williette No. 1	8-13-15	L. D. Vaughn
J. B. Jenkins Coal Co	Ariana No. 1	8-19-15	L. D. Vaughn
J. B. Jenkins Coal Co	Ariana No. 1	11-24-15	L. D. Vaughn
J. B Jenkins Coal Co	Ariana No. 1	6- 8-16	L. D. Vaughn

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE SECOND DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
TAYLOR COUNTY			
Davis Estate, T. B.	T. B. Davis No. 2	7- 1-15	L. D. Vaughn
Davis Coal Co.	T. B. Davis No. 2	10-29-15	L. D. Vaughn
Delmar Coal Co.	Berry No. 1	9-21-15	L. D. Vaughn
Delmar Coal Co.	Berry No. 1	11-26-15	L. D. Vaughn
Delmar Coal Co.	Berry No. 1	2-25-16	L. D. Vaughn
Delmar Coal Co.	Berry No. 1	6-13-16	L. D. Vaughn
Gordon B. Late Coal Co.	Late No. 1	3-27-16	L. D. Vaughn
Grafton Coal & Coke Co.	Sand Lick No. 2	10-21-15	L. D. Vaughn
Grafton Coal & Coke Co.	Sand Lick No. 2	12-10-15	L. D. Vaughn
Grafton Coal & Coke Co.	Sand Lick No. 2	6-14-16	L. D. Vaughn
Grafton Fuel Co.	Lillian No. 1	1-19-16	L. D. Vaughn
Harrison Coal Co.	Smith No. 1	10-22-15	L. D. Vaughn
Harrison Coal Co.	Smith No. 1	1-21-16	L. D. Vaughn
Harrison Coal Co.	Smith No. 1	6-13-16	L. D. Vaughn
Maryland Coal Co.	Wendel No. 4	10-14-15	L. D. Vaughn
Maryland Coal Co.	Wendel No. 1	10-15-15	L. D. Vaughn
Maryland Coal Co.	Wendel No. 2	10-18-15	L. D. Vaughn
Maryland Coal Co.	Wendel No. 1	1-31-16	L. D. Vaughn
Maryland Coal Co.	Wendel No. 4	2- 1-16	L. D. Vaughn
Maryland Coal Co.	Wendel No. 2	2- 3-16	L. D. Vaughn
Maryland Coal Co.	Wendel No. 5	2- 4-16	L. D. Vaughn
McGraw Coal Co.	New York No. 1	8- 6-15	L. D. Vaughn
McGraw Coal Co.	New York No. 1	11- 2-15	L. D. Vaughn
McGraw Coal Co.	New York No. 1	12-17-15	L. D. Vaughn
McGraw Coal Co.	New York No. 1	3- 3-16	L. D. Vaughn
McGraw Coal Co.	New York No. 1	5- 1-16	L. D. Vaughn
Pittsvein Coal Co.	Flemington No. 4	9-30-15	L. D. Vaughn
Pittsvein Coal Co.	Flemington No. 4	2-17-16	L. D. Vaughn
Pittsvein Coal Co.	Flemington No. 4	6-30-16	L. D. Vaughn
Robinson Coal Co.	Davis No. 2	2-18-16	L. D. Vaughn
Robinson Coal Co.	Davis No. 2	6-15-16	L. D. Vaughn
Rosemont Coal Co.	Rosemont No. 1	7- 7-15	L. D. Vaughn
Rosemont Coal Co.	Rosemont No. 1	9-28-15	L. D. Vaughn
Rosemont Coal Co.	Rosemont No. 1	2-21-16	L. D. Vaughn
Sterling Coal Co.	Cecil No. 1	11- 9-15	L. D. Vaughn
Sterling Coal Co.	Cecil No. 1	1-18-16	L. D. Vaughn
Sterling Coal Co.	Cecil No. 1	6-19-16	L. D. Vaughn
Winona Coal & Coke Co.	Winona No. 2	9-23-15	L. D. Vaughn
Winona Coal & Coke Co.	Winona No. 1	1-28-16	L. D. Vaughn
Winona Coal & Coke Co.	Winona No. 1	4-27-16	L. D. Vaughn
UPSHUR COUNTY			
Buckhannon River Coal Co.	Florence No. 2	9- 6-15	L. D. Vaughn
Buckhannon River Coal Co.	Florence No. 2	6-26-16	L. D. Vaughn
Red Rock Fuel Co.	Red Rock No. 2	9- 7-15	L. D. Vaughn
Red Rock Fuel Co.	Red Rock No. 2	6-28-16	L. D. Vaughn

GRAFTON, W. VA., July 15, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—I herewith submit my Annual Report, as Inspector of the Second District, for the year ending June 30, 1916.

This District is composed of the following Counties, and parts of Counties: Taylor, Barbour, Randolph, Upshur, Monongalia, Preston (part) and Marion (part).

It is with pleasure that I can report the mines throughout my District in a good, safe and sanitary condition. There has been fewer fatal accidents in this District for the past year than have ever been in any one year in the past ten, notwithstanding there has been more coal mined than any previous year during that time. A good system of timbering has been established and the Mine Foremen are doing all in their power to have this system carried out to the letter. The low percentage of fatal accidents can be attributed to this cause only. I do not think there has been any more non-fatal accidents to the miners than usual, but more of the minor accidents are being reported on account of the Compensation Law, which requires all accidents to be reported to the Commissioner.

I have made 179 regular inspections with a few special visits by calls from mine officials and miners. I have written several letters to mine officials and miners calling their attention to the dangers incident to mining.

In conclusion, I wish to say, with a very few exceptions, that the miners and mine officials have been very courteous and I take this opportunity to thank them for this treatment and ask a continuance of their good will the remainder of my term. I also desire to thank you, as Chief of the Department of Mines, for the able advice and assistance you have given me at all times, which has proven very valuable in the discharge of my duties.

Very respectfully yours,

L. D. VAUGHN,
Inspector Second District.

BARBOUR COUNTY

BOAT RUN COAL COMPANY

ARDEN

BOAT RUN NO. 1 MINE—Drift opening, located on the Belington Branch of the Baltimore & Ohio Railroad and waters of the Tygart River; Upper Freeport, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

L. B. BRYDON, *General Manager.*
IRA HUFFMAN, *Superintendent.*
ELIHUE MITCHELL, *Mine Foreman.*

CENTURY COAL COMPANY

CENTURY

CENTURY NO. 1 MINE—Shaft opening, located on the Buckhannon Branch of the Baltimore & Ohio Railroad; Red Stone seam, 5 feet; roof, timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with.

BEN BISSELL, *General Manager.*
JOHN PHILLIPS, *Superintendent.*
W. H. WATKEYS, *Mine Foreman.*
JOHN POKES, *Fire Boss.*
JOHN DONEHUE, *Fire Boss.*
A. L. LOUGH, *Fire Boss.*

CENTURY COAL COMPANY

CENTURY

CENTURY No. 2 MINE—Drift opening, located on the Buckhannon Branch of the Baltimore & Ohio Railroad; Red Stone seam, 5 ft. 2 in.; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

BENJAMIN BISSELL, *General Manager.*
JOHN PHILLIPS, *Superintendent.*
H. G. MUNDY, *Mine Foreman.*
THOS. HARKINS, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

(Principal Offices, Fairmont)

BERRYBURG

CONSOLIDATION No. 37 MINE—Drift opening, located on the Grafton and Belington Branch of the Baltimore & Ohio Railroad and waters of Simpson Creek; Pittsburg seam, 7 feet;roof bad; timbering and drainage good; ventilated by 6-ft. and 13-ft. fans; mining laws complied with. Two new concrete fan houses were constructed during past year.

C. H. TARLETON, *General Manager.*
W. W. FURGERSON, *Superintendent.*
LEE COTTERELL, *Mine Foreman.*
TOM RICHERSON, *Assistant.*
A. A. SHAW, *Fire Boss.*
ALBERT SHAW, *Fire Boss.*

DAVIS COAL & COKE COMPANY

DARTMOORE

DARTMOORE No. 4 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Tygart River; Kittanning seam, 5 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

R. P. MALONEY, *General Manager.*
H. H. HARRISON, *Superintendent.*
GEORGE ADAMS, *Mine Foreman.*
JAMES LAKE, *Assistant.*

DAVIS COLLIERY COMPANY

JUNIOR

JUNIOR No. 4 MINE—Drift opening, located on the Grafton and Belington Branch of the Baltimore & Ohio Railroad and waters of the Tygart River; Lower Kittanning seam, 5 ft. 8 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

R. B. ISNER, *General Manager.*
SCOTT WILSON, *Superintendent.*
W. A. SHOMO, *Mine Foreman.*

GAGE COAL & COKE COMPANY

JUNIOR

SARAH No. 1 MINE—Drift opening, located on the Grafton & Belington Branch of the Baltimore & Ohio Railroad and waters of the Tygart River; Upper Freeport seam, 5 ft. 4 in.; roof bad; timbering and drainage good; ventilated by a 16 ft. fan; mining laws complied with.

CHAS. S. BYGATE, *General Manager.*
A. B. SPENCER, *Superintendent.*
J. B. COBURN, *Mine Foreman.*

GRAFTON FUEL COMPANY

LILLIAN

LILLIAN No. 1 MINE—Drift opening, located on the Grafton & Belington Branch of the Baltimore & Ohio Railroad and waters of the Tygart River; Upper Freeport seam, 6 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

L. B. BRYDON, *General Manager.*
W. S. BRYDON, *Superintendnet.*
J. W. MARTINEY. *Mine Foreman.*

GREEN, W. H.

WEAVER

WILLIETTE No. 3 MINE—Drift opening, located on the Weaver Branch of the Western Maryland Railroad; Kittanning seam, 5 feet; roof, timbering and drainage good; natural ventilation; mining laws complied with. This is a new mine.
W. H. GREEN, *General Manager.* W. H. GREEN, *Mine Foreman.*

H. M. CRAWFORD & COMPANY

PHILIPPI

EMPIRE No. 1 MINE—Drift opening, located on the Belington Branch of the Baltimore & Ohio Railroad and waters of Tygart River; Lower Freeport seam, 7 ft. 6 in.; roof, timbering and drainage good; ventilated by furnace ; mining laws complied with.
H. M. CRAWFORD, *General Manager.* E. L. SHAFFER, *Mine Foreman.*
H. M. CRAWFORD, *Superintendent.*

HUMPHREYS COAL COMPANY

PHILIPPI

HUMPHREYS No. 1 MINE—Drift opening, located on the Grafton & Belington Branch of the Baltimore & Ohio Railroad and waters of Tygart River; Upper Freeport seam, 4 ft. 6 in ; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
ARTHUR APPLEYARD, *General Manager.* JOHN SWICK, *Mine Foreman.*
ARTHUR APPLEYARD, *Superintendent.* FLOYD DADISMAN, *Assistant.*

LAUREL CREEK COAL COMPANY

ARDEN

LAUREL CREEK Nos. 1-2 MINES—Drift openings, located on the Grafton & Belington Branch of the Baltimore & Ohio Railroad and waters of Tygart River; Upper Freeport seam, 5 ft. 8 in.; roof, timbering and drainage good; ventilated by a furnace. No. 2 is a new mine.
L. B. BRYDON, *General Manager.* IRA HUFFMAN, *Mine Foreman.*
IRA HUFFMAN, *Superintendent.*

LEE J. SANDRIDGE COAL COMPANY

MERIDEN

MERIDEN Nos. 1-2-3-4 MINES—Drift openings, located on the Belington Branch of the Baltimore & Ohio Railroad and waters of the Tygart River; Upper Freeport seam, 6 ft. 4 in.; roof. timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
LEE J. SANDRIDGE, *General Manager.* CARSON STEMPLE, *Mine Foreman.*
LEE J. SANDRIDGE, *Superintendent.*

LUELLA COAL & COKE COMPANY

ARDEN

LUELLA No. 1 MINE—Drift openings, located on the Belington Branch of the Baltimore & Ohio Railroad and waters of Tygart River; Upper Freeport seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining law complied with.
H. M. CRAWFORD, *General Manager.* J. W. ROBINSON, *Mine Foreman.*
H. M. CRAWFORD, *Superintendent.*

STERLING COAL COMPANY

CECIL

CECIL No. 1 MINE—Drift opening, located off the Grafton & Belington Branch of the Baltimore & Ohio Railroad and waters of the Tygart River; Upper Freeport seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
H. D. HILEMAN, *General Manager.* WINFIELD MALE, *Mine Foreman.*
H. D. HILEMAN, *Superintendent.*

MARION COUNTY

THE CONSOLIDATION COAL COMPANY

(Principal Offices, Fairmont)

MONTANA

CONSOLIDATION No. 24 MINE—Drift opening, located on the Pittsburgh Branch of the Baltimore & Ohio Railroad and waters of the Monongahelia River; Pittsburgh seam, 7 ft. 6 in.; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.
C. H. TARLETON, *General Manager.* JAMES MCKENNER, *Mine Foreman.*
R. E. GARRETT, *Superintendent.*

THE CONSOLIDATION COAL COMPANY

(Principal Offices, Fairmont)

MURRAY

CONSOLIDATION No. 45 MINE—Drift opening, located on the Pittsburgh Branch of the Baltimore & Ohio Railroad and waters of the Monongahelia River; Pittsburgh seam, 8 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
C. H. TARLETON, *General Manager.* C. E. SWICHER, *Mine Foreman.*
W. H. HESS, *Superintendent.*

THE VIRGINIA & PITTSBURGH COAL & COKE COMPANY

KINGMONT

KINGMONT No. 1 MINE—Drift opening, located on the Wheeling Division of the Baltimore & Ohio Railroad; Pittsburgh seam, 8 ft. 6 in.; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.
R. M. HITE, *General Manager.* W. M. JARRETT, *Mine Foreman.*
R. M. HITE, *Superintendent.* JOHN BROWN, *Fire Boss.*

MONONGALIA COUNTY

ANTLER COAL COMPANY

UFFINGTON

GRANT No. 1 MINE—Drift opening, located on the Pittsburgh Branch of the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 8 ft. 6 in.; roof bad, timbering and drainage good; ventilated by a furnace; mining laws complied with.
T. W. ARNETT, *General Manager.* ROBERT POLLOCK, *Mine Foreman.*
U. N. ARNETT, *Superintendent.*

THE CONSOLIDATION COAL COMPANY

(Principal Offices, Fairmont)

SCOTT DALE

CONSOLIDATION No. 30 MINE—Drift opening, located on the Pittsburgh Branch of the Baltimore & Ohio Railroad and waters of the Monongahelia River; Pittsburgh seam, 8 feet; roof bad timbering and drainage good; natural ventilation; mining laws complied with.
H. C. TARLETON, *General Manager.* C. H. JOHNSON, *Mine Foreman.*
W. H. HESS, *Superintendent.*

ELKINS COAL & COKE COMPANY

MORGANTOWN

SABERTON No. 4 MINE—Drift opening, located on the Morgantown & Kingwood Railroad; Pittsburgh seam, 8 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

J. B. HANFORD, *General Manager.* FLOYD GANDY, *Mine Foreman.*
J. B. HANFORD, *Superintendent.*

ELKINS COAL & COKE COMPANY

MORGANTOWN

SABERTON No 5 MINE—Drift opening, located on the Morgantown & Kingwood Railroad; Pittsburgh seam; roof bad; timbering and drainage good ventilated by a 12-ft. fan; mining laws complied with.

J. B. HANFORD, *General Manager.* FLOYD GANDY, *Mine Foreman.*
J. B. HANFORD, *Superintendent.*

ELKINS COAL & COKE COMPANY

MORGANTOWN

SABERTON No. 6 MINE—Drift opening, located on the Morgantown & Kingwood Railroad; Pittsburgh seam, 8 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

J. B. HANFORD, *General Manager.* FLOYD GANDY, *Mine Foreman.*
J. B. HANFORD, *Superintendent.*

GREAT SCOTT COAL COMPANY

MORGANTOWN

GREAT SCOTT No. 1 MINE—Drift opening, located on the Belington & Northern Railroad and Pittsburgh Branch of the Baltimore & Ohio Railroad and waters of the Monongahelia River; Pittsburgh seam, 8 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

A. H. TATE, *General Manager.* GORDEN TATE, *Mine Foreman.*
A. H. TATE, *Superintendent.*

LEHIGH COAL COMPANY

LOWESVILLE

LEHIGH No. 1 MINE—Drift opening, located on the Belington & Northern Railroad and waters of the Monongahelia River; Pittsburgh seam, 8 feet; roof, timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

J. B. HARTLEY, *General Manager.* L. T. STURMS, *Mine Foreman.*
J. B. HARTLEY, *Superintendent.*

MONONGALIA COAL COMPANY

LOWESVILLE

MONON No. 1 MINE—Drift opening, located on the Belington & Northern Railroad and waters of the Monongahelia River; Sewickley seam, 6 ft. 2 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

A. P. BRADY, *General Manager.* G. W. HUNTER, *Mine Foreman.*
A. P. BRADY, *Superintenden'.*

NORTH AMERICAN COAL COMPANY

MORGANTOWN

MAIDSVILLE NO. 1 MINE—Drift opening, located on the Belington & Northern Railroad and waters of the Monongahelia River; Pittsburgh seam, 8 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with. Several new houses and a tipple have been constructed during the past year.
CHARLES JUNKINS, *General Manager.* O. P. KURKENDALL, *Mine Foreman.*
CHARLES JUNKINS, *Superintendent.*

SOUTHERN CONNELLSVILLE COKE COMPANY

CHEAT HAVEN, PENNA.

MARION NO. 2 MINE—Drift opening, located on the Pittsburgh Branch of the Baltimore & Ohio Railroad and waters of the Cheat River; Pittsburgh seam, 5 ft. 6 in.; roof, timbering and and drainage good; ventilated by a furnace; mining laws complied with.
S. A. CARSON, *General Manager.* ANDREW LAING, *Mine Foreman.*
S. A. CARSON, *Superintendent.*

SUPERIOR CONNELLSVILLE COKE COMPANY

OPEKISKA

OPEKISKA NO. 1 MINE—Drift opening, located on the Pittsburgh Branch of the Baltimore & Ohio Railroad and waters of the Monongahelia River; Pittsburgh seam, 8 feet; roof and timbering bad; drainage good; natural ventilation; mining laws complied with.
S. W. PAINTER, *General Manager.* GEORGE MCKAY, *Mine Foreman.*
S. W. PAINTER, *Superintendent.*

PRESTON COUNTY

HIORRA COKE COMPANY

HIORRA

VULCAN NO. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Upper Freeport seam, 5 feet; roof, bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
W. A. STONE, *General Manager.* GRANT DEAHL, *Mine Foreman.*
GEO. L. HUMPHREYS, *Superintendent.*

HOCHLER MINING COMPANY

AUSTEN

FREDERICK NO. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and water of the Raccoon Creek; Upper Freeport seam, 4 ft. 6 in.; roof and drainage bad; timbering good ventilated by a 4-ft. fan; mining laws complied with.
F. W. HOCHLER, *General Manager.* JOHN T. COOK, *Mine Foreman.*
F. W. HOCHLER, *Superintendent.*

LATE COAL COMPANY

NEWBURG

LATE NO. 1 MINE—Slope opening, located on the Baltimore & Ohio Railroad; Kittanning seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
GORDEN B. LATE, *General Manager.* MEAD FORD, *Mine Foreman.*
GORDEN B. LATE, *Superintendent.*

PRESTON COAL COMPANY

INDEPENDENCE

PRESTON SHAFT No. 1 MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Lower Kittanning seam, 5 ft. 6 in.; roof and timbering bad; drainage good; ventilated by a 16-ft. fan; mining laws complied with.

HARRY BISSELL, *General Manager.* WALTER BROWN, *Mine Foreman.*
HARRY BISSELL, *Superintendent.* WM. MCGISSIS, *Fire Boss.*

VIRGINIA MARYLAND COAL CORPORATION

NEWBURG

SCOTCH HILL No. 1 MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Lower Kittanning seam, 5 ft. 8 in.; roof bad; timbering and drainage good; ventilated by a 5-ft. Robson fan; mining laws complied with.

A. LYSLE WHITE, *General Manager.* JOHN LENNON, *Mine Foreman.*
L. C. STEVENSON, *Superintendent.* G. M. FORTNEY, *Fire Boss.*

RANDOLPH COUNTY

A. SPATES BRADY COAL COMPANY

MABIE

BRADY No. 1 MINE—Drift opening, located on the Coal & Coke Railroad; Kittanning seam, 7 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

A. SPATES BRADY, *General Manager.* J. G. WITT, *Mine Foreman.*
A. SPATES BRADY, *Superintendent.*

DAVIS COLLIERY COMPANY

COALTON

COALTON No 1 MINE—Drift opening, located on the Coal & Coke Railroad; Kittanning seam, 7 feet; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

R. B. ISNER, *General Manager.* N. A. FORD, *Mine Foreman.*
JOS. HOYLMAN, *Superintendent.* B. L. TUCKER, *Assistant.*

DAVIS COLLIERY COMPANY

COALTON

COALTON No 3 MINE—Drift opening, located on the Coal & Coke Railroad; Kittanning seam, 7 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

R. B ISNER, *General Manager.* N. A. FORD, *Mine Foreman.*
JOS. HOYLMAN, *Superintendent.* B. L. TUCKER, *Assistant.*

DAVIS COLLIERY COMPANY

HARDING

HARDING MINE—Drift opening, located on the Coal & Coke Railroad and waters of the Tygart River; Kittanning seam, 5 feet; roof, timbering and drainage good; natural ventilation; mining laws complied with. This is a new mine.

R. B. ISNER, *General Manager.* OSCAR WILMOTH, *Mine Foreman.*
J. B. BISCHOFF, *Superintendent.*

DAVIS COLLIERY COMPANY

HARDING

HARDING No. 1 MINE—Drift opening, located on the Western Maryland Railroad and waters

of the Tygart River; Kittanning seam, 6 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
R. B. ISNER, *General Manager.* O. G. SHOMO, *Mine Foreman.*
ARCH DAVIS, *Superintendent.*

DAVIS COLLIERY COMPANY

HARDING

HARDING No. 3 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Tygart River; Kittanning seam, 6 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
R. B. ISNER, *General Manager.* J. C. CONSTABLE, *Mine Foreman.*
ARCH DAVIS, *Superintendent.* PERRY MARTINEY, *Assistant.*

DAVIS COLLIERY COMPANY

HARDING

HARDING No. 4 MINE—Drift opening, located on the Western Maryland Railroad and waters of the Tygart River; Kittanning seam, 6 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
R. B. ISNER, *General Manager.* O. G. SHOMO, *Mine Foreman.*
ARCH DAVIS, *Superintendent.*

DAVIS COLLIERY COMPANY

HARDING

SIVAD Nos. 2 AND 3 MINES—Drift openings, located on the Coal & Coke Railroad; Kittanning seam, 7 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
R. B. ISNER, *General Manager.* LESLIE WILMOTH, *Mine Foreman.*
LESLIE WILMOTH, *Superintendent.*

DAVIS COAL & COKE COMPANY

WEAVER

WEAVER No. 1 MINE—Drift opening, located on the Belington & Weaver Branch of the Western Maryland Railroad; Kittanning seam, 6 feet; roof, timbering and drainage bad; ventilated by an 18-ft. fan; mining laws complied with.
R. P. MALONEY, *General Manager.* JAMES SMALLRIDGE, *Mine Foreman.*
H. H. HARRISON, *Superintendent.* ED. PILL, *Assistant.*

DAVIS COAL & COKE COMPANY

WEAVER

WEAVER No. 2 MINE—Drift opening, located on the Belington & Weaver Branch of the Western Maryland Railroad; Kittanning seam, 6 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.
R. P. MALONEY, *Genreal Manager.* JAMES SMALLRIDGE, *Mine Foreman.*
H. H. HARRISON, *Superintendent.* ED. PILL, *Assistant.*

DAVIS COAL & COKE COMPANY

WEAVER

WILLETTE No. 1 AND WEAVER No. 5 MINES—Drift openings, located on the Belington & Weaver Branch of the Western Maryland Railroad; Kittanning seam, roof, timbering and drainage good; ventilated by furnaces; mining laws complied with.
R. P. MALONEY, *General Manager.* JAMES SMALLRIDGE, *Mine Foreman.*
H. H. HARRISON, *Superintendent.* ED. PILL, *Assistant.*

H. H. HARRISON COAL COMPANY

WEAVER

WILLIETTE NO. 2 MINE—Drift opening, located on the Belington & Weaver Branch of the Western Maryland Railroad; Kittanning seam, 6 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with. This is a new mine.
H. H. HARRISON, *General Manager.* JOHN CONDRY, *Mine Foreman.*
H. H. HARRISON, *Superintendent.*

J. B. JENKINS COAL & COKE COMPANY

MABIE

ARIANNA NO. 1 MINE—Drift opening, located on the Coal & Coke Railroad; Kittanning seam, 6ft. 6 in.; roof, timbering and drainage good; ventilated by a 4 ft. fan; mining laws complied with.
JOHN FALLON, *General Manager.* DAVID EDWARDS, *Mine Foreman.*
JOHN FALLON, *Superintendent.*

TAYLOR COUNTY

DELMAR COAL COMPANY

FLEMINGTON

BERRY NO. 1 MINE—Drift opening, located on the Parkersburg Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof, timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.
DORCEY POPLE, *General Manager.* J. H. BURTON, *Mine Foreman.*
DORCEY POPLE, *Superintendent.*

GRAFTON COAL & COKE COMPANY

GRAFTON

SAND LICK NOS. 1 AND 2 MINES—Drift openings, located on the Parkersburg Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 7 ft. 6 in.; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
ED. FAHEY, *General Manager.* JOHN P. MCGRAW, *Mine Foreman.*
ED. FAHEY, *Superintendent.*

HARRISON COAL COMPANY

ROSEMONT

SMITH NO. 1 MINE—Drift opening, located on the Parkersburg Branch o the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof, timbering and drainage bad; ventilated by a 4-ft. fan; mining laws complied with.
A. G. SMITH, *General Manager.* DAVID S. SMITH, *Mine Foreman.*
H. G. SMITH, *Superintendent.*

MARYLAND COAL COMPANY

WENDEL

WENDEL NO. 1 MINE—Drift opening, located on the Parkersburg Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 7 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
DAVID WILLIAMSON, *General Manager.* CHRIS. DAVIS, *Mine Foreman.*
DAVID WILLIAMSON, *Superintendent.* W. E. STARFORD, *Mine Foreman.*
R. K. BOEGERT, *Assistant.*

MARYLAND COAL COMPANY

WENDEL

WENDEL No. 2 MINE—Drift opening, located on the Parkersburg Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 7 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with. Twenty-five new houses have been constructed during the year.

DAVID WILLIAMSON, *General Manager.*
DAVID WILLIAMSON, *Superintendent.*
W. E. STARFORD, *Mine Foreman.*
L. D. VINCENT, *Mine Foreman.*
COY LAKE, *Assistant.*

MARYLAND COAL COMPANY

WENDEL

WENDEL No. 4 MINE—Drift opening, located on the Parkersburg Branch of the Baltimore & Ohil Railroad; Pittsburgh seam, 7 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. Twenty-five new houses have been constructed during the year.

DAVID WILLIAMSON, *General Manager.*
DAVID WILLIAMSON, *Superintendent.*
W. E. STARFORD, *Mine Foreman.*
ARTHUR HAMILTON, *Assistant.*

MARYLAND COAL COMPANY

WENDEL

WENDEL No. 5 MINE—Drift opening, located on the Parkersburg Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 7 feet; roof bad in places, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

DAVID WILLIAMSON, *General Manager.*
DAVID WILLIAMSON, *Superintendent.*
W. E. STARFORD, *Mine Foreman.*
ARTHUR HAMILTON, *Mine Foreman.*

McGRAW COAL COMPANY

SIMPSON

NEW YORK No. 1 MINE—Drift opening, located on the Parkersburg Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 7 feet; roof bad in parts; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

JOHN BROPHY, *General Manager.*
W. H. SANDRIDGE, *Superintenden!*
CARSON STEMPLE, *Mine Foreman.*
G. M. SHAFFER, *Fire Boss.*

PITTSVEIN COAL COMPANY

FLEMINGTON

FLEMINGTON No. 4 MINE—Drift opening, located on the Parkersburg Branch of the Baltimore & Ohio Railroad; Pittsburg seam, 7 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws comp ied with. Five new houses and fifty mine cars were constructed during year.

GEO. S. BRACKETT, *General Manager.*
GEO. S. BRACKETT, *Superintendent.*
G. R. W. JOHNSON, *Mine Foreman.*
JERRY BASFORD, *Assistant.*
JOHN MARKS, *Assistant*

ROBINSON COAL COMPANY

FLEMINGTON

DAVIS No. 2 MINE—Drift opening, located on the Parkersburg Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 7 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

DORCEY POPLE, *General Manager.*
DORCEY POPLE, *Superintendent.*
W. M. DRAINER, *Mine Foreman.*

ROSEMONT COAL COMPANY

ROSEMONT

ROSEMONT No. 1 MINE—Drift opening, located on the Parkersburg Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 7 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

E. P. SHARPLES, *General Manager.* WILLIAM GANTZ, *Mine Foreman.*
JAMES HASELIP, *Superintendent.* E. O. PURKEY, *Assistant.*

WINONA COAL & COKE COMPANY

GRAFTON

WINONA No. 1 MINE—Drift opening, located on the Wheeling Branch of the Baltimore & Ohio Railroad and waters of the Tygart River; Upper Freeport seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

S. D. HIXON, *General Manager.* C. B. BRADY, *Mine Foreman.*
W. H. SMITH, *Superintendent.*

UPSHUR COUNTY

BUCKHANNON RIVER COAL & COKE COMPANY

ADRIAN

FLORENCE No. 2 MINE—Drift opening, located on the Coal & Coke Railroad; Upper Freeport seam, 5 ft. 9 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

R. J. HUMPHREYS, *General Manager.* W. D. HOWARD, *Mine Foreman.*
R. J. HUMPHREYS, *Superintendent.*

RED ROCK FUEL COMPANY

RED ROCK

RED ROCK No. 2 MINE—Drift opening, located on the Buckhannon Branch of the Baltimore & Ohio Railroad; Red Stone seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

H. S. REPPERD, *Superintendent.* G. F. SMITH, *Mine Foreman.*

THIRD DISTRICT.

GENERAL SUMMARY OF THE THIRD MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside				Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners	Laborers	Totals	Laborers	Coke Workers	Totals	Grand Totals	Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Harrison (part).....	60	11	608	1,237	341	839	3,025	615	32	647	3,672	4,378,763	32,282
Lewis.....	1	....	18	.....	....	6	24	....	....	....	24	23,482	.....
Totals.....	61	11	626	1,237	341	845	3,049	615	32	647	3,696	4,402,245	32,282

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE THIRD DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
HARRISON COUNTY			
Antler Coal Co	Thompson	7- 1-15	F. E. Parsons
Antler Coal Co	Katherine	7- 1-15	F. E. Parsons
Burrows Coal Co	Burrows	4-11-16	F. E. Parsons
Byron Coal Co	Althea	12- 6-15	F. E. Parsons
Byron Coal Co	Althea	2-22-16	F. E. Parsons
C lif Coal Co	Calif No. 2	8- 2-15	F. E. Parsons
C°lif Coal Co	Calif No. 2	1- 7-16	F. E. Parsons
C°lif Coal Co	Calif No. 2	4-21-16	F. E. Parsons
Cantral Fairmont Coal Co	Snake Hill	12- 3-15	F. E. Parsons
Cearksburg Gas Coal Co	McWhorter	11-26-15	F. E. Parsons
Ca rksburg Gas Coal Co	Florida	12-20-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 29	7- 8-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 21	7-12-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 77	7-13-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 55	7-15-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 51	7-22-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 51	7-23-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 61	7-26-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 51	10-11-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 51	10-12-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 40	10-18-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 66	10-20-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 61	10-21-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 32	10-21-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 21	10-25-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 77	10-27-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 39	10-29-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 29	11- 3-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 25	11- 8-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 55	11-16-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 62	12-30-15	F. E. Parsons
Consolidation Coal Co	Consolidation No. 48	1- 3-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 27	1- 4-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 40	1-10-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 66	1-12-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 21	1-13-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 77	1-18-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 25	3- 1-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 51	3-14-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 51	3-15-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 62	3-17-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 55	4- 3-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 66	4- 5-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 40	4- 6-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 21	4-27-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 77	4-28-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 61	5- 4-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 32	5- 4-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 39	5-12-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 62	6- 8-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 29	6-15-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 52	6-16-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 21	6-23-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 77	6-24-16	F. E. Parsons
Consolidation Coal Co	Consolidation No. 25	6-26-16	F. E. Parsons
Corona Coal & Coke Co	Harold	9- 1-15	F. E. Parsons
Corona Coal & Coke Co	Harold	12-10-15	F. E. Parsons
Fairmont & Clarksburg Coal Co	Phoenix	8- 4-15	F. E. Parsons
Fairmont & Clarksburg Coal Co	Phoenix	12-21-15	F. E. Parsons
Fairmont & Baltimore Coal & Coke Co	Fairmore	7-19-15	F. E. Parsons
Fairmont & Baltimore Coal & Coke Co	Fairmore	7-20-15	F. E. Parsons
Fairmont & Baltimore Coal & Coke Co	Fairmore	3-13-16	F. E. Parsons
Fairmont & Baltimore Coal & Coke Co	Fairmore	3-13-16	F. E. Parsons
Francois Coal & Coke Co	Norwood No. 5	8-27-15	F. E. Parsons
Francois Coal & Coke Co	Norwood No. 5	11-18-15	F. E. Parsons
Francois Coal & Coke Co	Norwood No. 2	11-18-15	F. E. Parsons
Francois Coal & Coke Co	Norwood No. 1	4-12-16	F. E. Parsons
Francois Coal & Coke Co	Norwood No. 5	4-12-16	F. E. Parsons
Harry B. Coal & Coke Co	Pitcairn No. 1	11-29-15	F. E. Parsons
Harry B. Coal & Coke Co	Pitcairn No. 2	11-30-15	F. E. Parsons
Harry B. Coal & Coke Co	Pitcairn No. 1	4-24-16	F. E. Parsons
Harry B. Coal & Coke Co	Pitcairn No. 2	4-25-16	F. E. Parsons

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE THIRD DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
HARRISON CO.—Con.			
Haywood Coal Mining Co	Monroe	9- 3-15	F. E. Parsons
Haywood Coal Mining Co	Monroe	3-16-16	F. E. Parsons
Haywood Coal Mining Co	Monroe	6- 2-16	F. E. Parsons
Hutchinson Coal Co	Hutchinson No. 3	7-27-15	F. E. Parsons
Hutchinson Coal Co	Hutchinson No. 2	7-28-15	F. E. Parsons
Hutchinson Coal Co	York	7-29-15	F. E. Parsons
Hutchinson Coal Co	Delta	7-29-15	F. E. Parsons
Hutchinson Coal Co	Erie No. 2	8-25-15	F. E. Parsons
Hutchinson Coal Co	Erie No. 1	8-26-15	F. E. Parsons
Hutchinson Coal Co	York	11-11-15	F. E. Parsons
Hutchinson Coal Co	Erie No. 2	11-23-15	F. E. Parsons
Hutchinson Coal Co	Erie No. 1	11-24-15	F. E. Parsons
Hutchinson Coal Co	McCandlish No. 2	12- 1-15	F. E. Parsons
Hutchinson Coal Co	McCandlish No. 1	12- 2-15	F. E. Parsons
Hutchinson Coal Co	Florence	1- 5-16	F. E. Parsons
Hutchinson Coal Co	Hutchinson No. 3	1-25-16	F. E. Parsons
Hutchinson Coal Co	Delta	5-17-16	F. E. Parsons
Hutchinson Coal Co	Erie No. 1	3-21-16	F. E. Parsons
Hutchinson Coal Co	Erie No. 3	3-21-16	F. E. Parsons
Hutchinson Coal Co	Erie No. 2	3-21-16	F. E. Parsons
Hutchinson Coal Co	McClandlish No. 1	3-22-16	F. E. Parsons
Hutchinson Coal Co	McClandlish No. 2	3-22-16	F. E. Parsons
Hutchinson Coal Co	York	3-24-16	F. E. Parsons
Hygrade Coal Co	Page	11- 5-15	F. E. Parsons
Hygrade Coal Co	Page	5-26-16	F. E. Parsons
Lambert Run Coal Co	Clauson	8-23-15	F. E. Parsons
Lambert Run Coal Co	Clauson	12-16-15	F. E. Parsons
Lambert Run Coal Co	Clauson	4-14-16	F. E. Parsons
Long Coal Co., J. E	Burke	12-31-15	F. E. Parsons
Long Coal Co., J. E	Burke	5-31-16	F. E. Parsons
Maderia-Hill Clarke Coal Co	Waldo No. 2	7- 6-15	F. E. Parsons
Maderia-Hill Clarks Coal Co	Waldo No. 1	7- 7-15	F. E. Parsons
Maderia-Hill Clark Coal Co	Goff	7-21-15	F. E. Parsons
Maderia-Hill Clark Coal Co	Randolph	11- 1-15	F. E. Parsons
Maderia-Hill Clarke Coal Co	Waldo No. 1	12-13-15	F. E. Parsons
Maderia-Hill Clarke Coal Co	Waldo No. 2	12-14-15	F. E. Parsons
Maderia-Hill Clarke Coal Co	Goff	12-15-15	F. E. Parsons
Maderia-Hill Clarke Coal Co	Waldo No. 2	3-31-16	F. E. Parsons
Maderia-Hill Clarke Coal Co	Waldo No. 1	3-31-16	F. E. Parsons
Maderia-Hill Clarke Coal Co	Randolph	6-14-16	F. E. Parsons
Marshall Coal Co	Marshall No. 1	12- 7-15	F. E. Parsons
Marshall Coal Co	Marshall No. 2	12- 9-15	F. E. Parsons
Marshall Coal Co	Marshall No. 2	5-18-16	F. E. Parsons
Marshall Coal Co	Marshall No. 1	5-18-16	F. E. Parsons
Marshall Coal Co	Marshall No. 2	6-12-16	F. E. Parsons
McCormick Coal Co	McWhorter No. 1	4-19-16	F. E. Parsons
McCormick Coal Co	McWhorter No. 2	4-19-16	F. E. Parsons
Orr Coal Mining Co	Miller No. 2	11-19-15	F. E. Parsons
Orr Coal Mining Co	Miller No. 1	11-19-15	F. E. Parsons
Orr Coal Mining Co	Miller No. 1	6-27-16	F. E. Parsons
Orr Coal Mining Co	Miller No. 2	6-28-16	F. E. Parsons
Righter Coal & Coke Co	Righter No. 4	7-14-15	F. E. Parsons
Righter Coal & Coke Co	Righter No. 6	1-20-16	F. E. Parsons
Righter Coal & Coke Co	Righter No. 4	1-21-16	F. E. Parsons
Righter Coal & Coke Co	Righter No. 6	5-25-16	F. E. Parsons
Righter Coal & Coke Co	Righter No. 4	5-25-16	F. E. Parsons
Taylor Collieries Co	Taylor No. 1	12-29-15	F. E. Parsons
Taylor Collieries Co	Taylor No. 1	3-27-16	F. E. Parsons
Taylor Collieries Co	Taylor No. 1	6- 9-16	F. E. Parsons
Templeton Coal Co	Fowler No. 2	7- 2-15	F. E. Parsons
Virginia & Maryland Coal Corporation	Willard No. 2	10-15-15	F. E. Parsons
Virginia & Maryland Coal Corporation	Willard No. 1	10-15-15	F. E. Parsons
Virginia & Maryland Coal Corporation	Willard No. 1	5- 3-16	F. E. Parsons
Virginia & Maryland Coal Corporation	Willard No. 2	5- 3-16	F. E. Parsons
MARION COUNTY			
Dakota Coal & Coke Co	Dakota No. 2	8- 6-15	F. E. Parsons
Jamison Coal & Coke Co	Jamison No. 9	1-27-16	F. E. Parsons
Jamison Coal & Coke Co	Jamison No. 7	2- 1-16	F. E. Parsons
Jamison Coal & Coke Co	Jamison No. 8	2- 7-16	F. E. Parsons
Jamison Coal & Coke Co	Jamison No. 8	2- 7-16	F. E. Parsons

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE THIRD DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
LEWIS COUNTY			
National Coal Co.	Polar No. 1	4-18-16	F. E. Parsons
National Coal Company	Polar No. 2	4-18-16	F. E. Parsons
National Fuel Co.	Polar	10-28-15	F. E. Parsons

CLARKSBURG, W. VA., July 18, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—In compliance with the law, I have the honor to submit for your consideration, my Annual Report as District Mine Inspector for the Third Mining District of West Virginia for the year ending June 30, 1916.

All the mines in this District are located in Harrison County, with two exceptions which are located in Lewis County. The operations are largely confined to the Pittsburg seam of coal, which is very valuable as a commercial mining proposition.

To one who is familiar with the hazard of mining in this District, I feel that the year's record of accidents should not be discouraging. The operators, mine officials and miners in most cases, have assisted me in having the law complied with, to prevent accidents. I desire to express to all who have thus aided me my thanks and appreciation.

The matter of high pressure gas wells, so often spoken of heretofore in my Annual Reports, is still the gravest danger that threatens the life of all who work in the mines in this District. I cannot conceive that the members of the Legislature and Senate have a proper knowledge of this latent danger to the lives of so many working men, and pass it by without making an honest effort to enact some kind of a legal safeguard.

The mines, as a rule, in this District, are managed by competent officials and are operated in compliance with the law and good mining practice. All reports of accidents, which happened in this District, and of inspections made by me during the past year, have been forwarded to your office.

I fully appreciate the interest you have taken in having prompt compliance with the recommendations made the operators in this District during the past year, and I desire to thank you for same. Also for the many courtesies received from your hands.

Yours very truly,
FRANK E. PARSONS,
Inspector Third District.

HARRISON COUNTY

BURROWS COAL COMPANY

CLARKSBURG

BURROWS MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; natural ventilation; mining laws complied with. This mine was opened during the present year.
R. B. HORNOR, *General Manager.* THOS. HORTON, *Mine Foreman.*
C. S. HORNOR, *Superintendent.*

BYRON COAL COMPANY

MOUNT CLARE

ALTHEA MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.
P. P. GANNON, *Gen. Manager and Superintendent.* M. D. SATTERFIELD, *Mine Foreman.*

CALIF COAL COMPANY

LOST CREEK

CALIF NO. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 4 feet; bad roof; drainage good; natural ventilation. This mine has not been in operation during the past year.

A. C. LISENRING, *General Manager.*

CALIF COAL COMPANY

LOST CREEK

CALIF NO. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Redstone seam, 6 feet; roof, timbering and drainage good; ventilated by a 6-ft fan; mining laws complied with.

A. C. LISENRING, *General Manager.* L. L. RICKARD, *Mine Foreman.*
B. G. ASH, *Superintendent.*

CENTRAL FAIRMONT COAL COMPANY

CLARKSBURG

SNAKE HILL MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 8 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with.

D. HOWARD, *General Manager.* M. MANNIX, *Mine Foreman.*
FREDERICK HOWARD, *Superintendent.*

CLARKSBURG COAL MINING COMPANY

REYNOLDSVILLE

FLORIDA MINE—Slope opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 7 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. Centrifugal fan; mining laws complied with.

CARL L. HORNOR, *General Manager.* THOS. MCDONALD, *Mine Foreman.*
WAYNE B. HORNOR, *Superintendent.*

THE CONSOLIDATION COAL COMPANY

(Principal Offices, Fairmont)

GYPSY

CONSOLIDATION NO. 21 MINE—Slope opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof, timbering and drainage good; ventilated by a 20-ft. Centrifugal fan; mining laws complied with. The Fire Boss is employed by reason of some gas wells, which are drilled through the coal strata.

F. R. LYON, *General Manager.* L. C. DENT, *Mine Foreman.*
C. H. TARLETON, *Manager.* ROBERT DONLIN, *Assistant.*
D. A. REED, *Superintendent.* JOHN HOGUE, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

CLARKSBURG

CONSOLIDATION NO. 25 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 15-ft. Centrifugal fan; mining laws complied with. The Fire Boss is employed on account of some gas wells on the property.

F. R. LYON, *General Manager.* THOS. POLLOCK, *Mine Foreman.*
C. H. TARLETON, *Manager.* WM. ASHCRAFT, *Assistant.*
LUKE MURRAY, *Superintendent.* CALEB L. ROWAND, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

GLEN FALLS

CONSOLIDATION No. 27 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine Disc. fan; mining laws complied with.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
A. C. ICE, *Superintendent.*
L. L. MARTIN, *Mine Foreman.*
BERNARD SWISHER, *Assistant.*

THE CONSOLIDATION COAL COMPANY

CLARKSBURG

CONSOLIDATION No. 29 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by an 8-ft. Stine fan; mining laws complied with. The Fire Boss is employed on account of gas wells located on the property.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
LUKE MURRAY, *Superintendent.*
W. P. JENNINGS, *Mine Foreman.*
M. J. ROONEY, *Assistant.*
J. B. GREYNOLDS, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

CLARKSBURG

CONSOLIDATION No. 31 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; bad roof; ventilated by a furnace. This mine was not operated during present year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

SHINNSTON

CONSOLIDATION No. 32 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 20-ft. Centrifugal fan; mining laws complied with. The Fire Boss is employed on account of gas wells on the property.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
C. H. HIGINBOTHAM, *Superintendent.*
JOHN K. WALTERS, *Mine Foreman.*
C. N. REEVES, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

FARNUM

CONSOLIDATION No. 33 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places. This mine has been idle for over a year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

WILSONBURG

CONSOLIDATION No. 35 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 5 to 7 feet; roof bad. This mine has been idle for several years.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

LEWIS

CONSOLIDATION No 39 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof, timbering and drainage bad in places; ventilated by a 7-ft. Stine fan; mining laws complied with. The Fire Boss is employed on account of gas wells on the property.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
P. B. ROBINSON, *Superintendent.*
NATHAN MCMASTERS, *Mine Foreman.*

THE CONSOLIDATION COAL COMPANY

VIROPA

CONSOLIDATION No. 40 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 10-ft. Centrifugal fan; mining laws complied with. The Fire Boss is employed by reason of gas wells located on the property.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
E. B. COURTNEY, *Superintendent.*
O. J. BUSH, *Mine Foreman.*
JAMES RAY, *Assistant.*
PETER MCALINDEN, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

SHINNSTON

CONSOLIDATION No. 42 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof bad in places. This mine has not been in operation for the past year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

INTERSTATE

CONSOLIDATION No. 44 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 4 to 7 feet; roof bad; ventilated by a 7-ft. Stine fan. This mine has not operated any during the past year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY.

LEWIS

CONSOLIDATION No. 46 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 5 to 8 feet; bad roof. This mine has not been in operation during the past year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

GLEN FALLS

CONSOLIDATION No. 48 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
A. C. ICE, *Superintendent.*
I. L. MARTIN, *Mine Foreman.*

THE CONSOLIDATION COAL COMPANY

ADAMSTON

CONSOLIDATION No. 50 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; bad roof. This mine has not been in operation during the past year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

SHINNSTON

CONSOLIDATION No. 51 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with. The Fire Boss is employed on account of gas wells located on the property.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
J. H. NUZUM, *Superintendent.*
B. F. FREEMAN, *Mine Foreman.*
THOS. LAIRD, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

CLARKSBURG

CONSOLIDATION No. 52 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 9 feet; roof bad in places; timbering and drainage good; ventilated by an 8-ft. Stine fan; mining laws complied with.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
LUKE MURRAY, *Superintendent.*
W. P. JENNINGS, *Mine Foreman.*

THE CONSOLIDATION COAL COMPANY

MEADOWBROOK

CONSOLIDATION No. 55 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by an 18-ft. Centrifugal fan; mining laws complied with. The Fire Boss is employed by reason of gas wells located on the property.

F. R. LYONS, *General Manager.*
C. H. TARLETON, *Manager.*
THOS. JARRETT, *Superintendent.*
R. H. KANN, *Mine Foreman.*
JOHN GOWER, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

CLARKSBURG

CONSOLIDATION No. 58 MINE—Drift opening; Pittsburgh seam, 7 to 9 feet; roof bad in places timbering and drainage good; ventilated by an 8-ft. Stine fan; mining laws complied with. This mine has been idle for over a year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
LUKE MURRAY, *Superintendent.*

THE CONSOLIDATION COAL COMPANY

MOUNT CLARE

CONSOLIDATION No. 60 MINE—Drift opening, located on the Baltimore & Ohio Railroad and

waters of the West Fork River; Pittsburgh seam, 5 to 7 feet; roof, timbering and drainage bad ventilated by a 7-ft. Stine fan. This mine has been idle for over a year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
P. B. ROBINSON, *Superintendent.*

THE CONSOLIDATION COAL COMPANY

SHINNSTON

CONSOLIDATION NO. 61 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with. The Fire Boss is employed on account of gas wells on the property.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
C. H. HIGGINBOTHAM, *Superintendent.*
J. K. WALTERS, *Mine Foreman.*
C. N. REEVES, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

ADAMSTON

CONSOLIDATION NO. 62 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
A. A. EVANS, *Superintendent.*
M. L. SHAFFER, *Mine Foreman.*

THE CONSOLIDATION COAL COMPANY

SHINNSTON

CONSOLIDATION NO. 65 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places. This mine has been idle for over a year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

SHINNSTON

CONSOLIDATION NO. 66 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 9 feet; roof bad in places, timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
C. H. HIGGINBOTHAM, *Superintendent.*
W. E. SHUTTLEWORTH, *Mine Foreman.*

THE CONSOLIDATION COAL COMPANY

FARNUM

CONSOLIDATION NO. 69 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places. This mine has not been in operation for over a year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

INTERSTATE

CONSOLIDATION No. 64 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; bad roof. This mine has not been operated for over a year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

REYNOLDSVILLE

CONSOLIDATION No. 71 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; bad roof. This mine has not been operated any during the past year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

GYPSY

CONSOLIDATION No. 77 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with. The Fire Boss is employed on account of gas wells on the property.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*
D. A. REED, *Superintendent.*
L. C. DENT, *Mine Foreman.*
ROBERT DONLIN, *Assistant.*
DAVE TUCKER, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

GYPSY

CONSOLIDATION No. 78 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places. This mine has been idle for over a year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

WOLFE SUMMIT

CONSOLIDATION No. 79 MINE—Slope opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; bad roof. This mine has been idle for over a year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

THE CONSOLIDATION COAL COMPANY

WILSONBURG

CONSOLIDATION No. 83 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; bad roof. This mine has been idle for over a year.

F. R. LYON, *General Manager.*
C. H. TARLETON, *Manager.*

CORONA COAL & COKE COMPANY

CLARKSBURG

HAROLD MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 5-ft, Stine fan; mining laws complied with.
S. A. TAYLOR, *General Manager.* THOS. HORTON, *Mine Foreman.*
ED. CLINGAN, *Superintendent.*

FAIRMONT & BALTIMORE COAL & COKE COMPANY

ADAMSTON

FAIRMORE (NEW HILL) MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a furnace; mining laws complied with.
IRVING ADAMS, *General Manager.* CLEO MONK, *Mine Foreman.*
A. LISLE WHITE, *Superintendent.*

FAIRMONT & BALTIMORE COAL & COKE COMPANY

ADAMSTON

FAIRMORE (OLD HILL) MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.
IRVING ADAMS, *General Manager.* CLEO MONK, *Mine Foreman.*
A. LISLE WHITE, *Superintendent.*

FAIRMONT & CLARKSBURG COAL COMPANY

REYNOLDSVILLE

PHOENIX MINE—Slope opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 5 to 7 feet; roof and drainage bad; timbering bad in places; ventilated by a 12-ft. Charleston fan; mining laws are not fully complied with.
JOHN HITE, *General Manager.* GEO. HAMRICK, *Mine Foreman.*
J. M. ORR, *Superintendent.* WARD RANDOLPH, *Fire Boss.*

FRANCOIS COAL & COKE COMPANY

CLARKSBURG

NORWOOD NOS. 1-2-3-4 MINES—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 5-ft. Stine fan; mining laws complied with.
V. E. GOCKE, *General Manager.* R. A. BROWN, *Mine Foreman.*
WILLIAM MCOLVIN, *Superintendent.*

FRANCOIS COAL & COKE COMPANY

CLARKSBURG

NORWOOD NO. 5 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; natural ventilation; mining laws complied with.
V. E. GOCKE, *General Manager.* R. A. BROWN, *Mine Foreman.*
WILLIAM MCOLVIN, *Superintendent.*

HARRY B. COAL & COKE CO MPANY

CLARKSBURG

PITCAIRN No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.
HARRY B. CLARK, *General Manager.* PETER MCCORMICK, *Mine Foreman.*
JOHN A. CLARK, JR., *Superintendent.*

HARRY B. COAL & COKE COMPANY

CLARKSBURG

PITCAIRN No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof, timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.
HARRY B. CLARK, *General Manager.* PETER MCCORMICK, *Mine Foreman.*
JOHN A. CLARK, JR., *Superintendent.*

HAYWOOD COAL MINING COMPANY

SHINNSTON

MONROE MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof, timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.
GEO. H. WISSER, *General Manager.* ARTHUR STURM, *Mine Foreman.*
GEO. H. WISSER, *Superintendent.*

HUTCHINSON COAL COMPANY

(Principal Offices, Fairmont)

REYNOLDSVILLE

DELTA MINE—Slope opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 5 to 7 feet; roof and drainage bad in places; timbering good; ventilated by a 4-ft. Centrifugal fan; mining laws complied with. The Fire Boss is employed on account of gas wells located on the property.
C. H. JENKINS, *General Manager.* JAS. CUMMINGS, *Mine Foreman.*
W. B. MALONE, *Superintendent.* ASA PERINE, *Fire Boss.*

HUTCHINSON COAL COMPANY

HEPZIBAH

ERIE No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 5-ft Centrifugal fan; mining laws complied with.
C. H. JENKINS, *General Manager.* WYATT ROUSH, *Mine Foreman.*
P. F. CGARO, *Superintendent.*

HUTCHINSON COAL COMPANY

HEPZIBAH

ERIE No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 4-ft. Centrifugal fan; mining laws complied with.
C. H. JENKINS, *General Manager.* WYATT ROUSH, *Mine Foreman.*
P. F. COGAR, *Superintendent.*

HUTCHINSON COAL COMPANY

HEPZIBAH

ERIE NO. 3 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; natural ventilation; mining laws complied with.

C. H. JENKINS, *General Manager.* WYATT ROUSH, *Mine Foreman.*
P. F. COGAR, *Superintendent.*

HUTCHINSON COAL COMPANY

MOUNT CLARE

FLORENCE MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 4 to 7 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

C. H. JENKINS, *General Manager.* OLIVER MCINTIRE, *Mine Foreman.*
WALTER MILLER, *Superintendent.*

HUTCHINSON COAL COMPANY

MOUNT CLARE

HUTCHINSON NO. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 5 to 8 feet; root and timbering bad; drainage good; ventilated by a 7-ft. Stine fan. This mine has not been operated for over a year.

C. H. JENKINS, *General Manager.*
C. L. LUTTON, *Superintendent.*

HUTCHINSON COAL COMPANY

MOUNT CLARE

HUTCHINSON NO. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.

C. H. JENKINS, *General Manager.* O. M. VANSCOY, *Mine Foreman.*
C. L. LUTTON, *Superintendent.*

HUTCHINSON COAL COMPANY

MOUNT CLARE

HUTCHINSON NO. 3 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof bad in places; timbering and drainage good; ventilated by a 12-ft. Brazil fan; mining laws complied with. The Fire Boss is employed to examine the mine on account of gas wells on the property.

C. H. JENKINS, *General Manager.* E. G. VINCENT, *Mine Foreman.*
C. L. LUTTON, *Superintendent.* E. G. VINCENT, *Fire Boss.*

HUTCHINSON COAL COMPANY

MEADOWBROOK

MCCANDLISH NO. 1 MINE—Drift opening, located on the M. B. Division of the Baltimore & Ohio Railroad and the waters of Simpson's Creek, tributary of the West Fork River; Pittsburgh seam, 8 to 9 feet; roof, timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.

C. H. JENKINS, *General Manager.* HOMER MYERS, *Mine Foreman.*
JOHN REUTER, *Superintendent.*

HUTCHINSON COAL COMPANY

MEADOWBROOKE

McCLANDISH No. 2 MINE—Drift opening, located on the Baltimore and Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof, timbering and drainage good; ventilated by 4-ft and 12-ft. fans; mining laws complied with.
C. H. JENKINS, *General Manager.* HOMER MYERS, *Mine Foreman.*
JOHN REUTER, *Superintendent.*

HUTCHINSON COAL COMPANY

REYNOLDSVILLE

YORK MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof bad in places; timbering and drainage good; ventilated by a 5-ft. Centrifugal fan; mining laws complied with.
C. H. JENKINS, *General Manager.* JAMES CUMMINGS, *Mine Foreman.*
W. B. MALONE, *Superintendent.*

HYGRADE COAL COMPANY

(Principal Office, Fairmont)

McWHORTER

PAGE No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Redstone seam, 5 to 7 feet; bad roof; timbering and drainage bad in places; ventilated by a 5-ft. Stine fan; mining laws complied with.
E. A. RUSSELL, *General Manager.* V. C. EISEMAN, *Mine Foreman.*
CHAS. GASKILL, *Superintendent.*

HYGRADE COAL COMPANY

McWHORTER

PAGE No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 3 feet; roof bad; timbering and drainage good; natural ventilation. This mine has been idle for over a year.
E. A. RUSSELL, *General Manager.* V. C. EISEMAN, *Mine Foreman.*
CHAS. GASKILL, *Superintendent.*

HYGRADE COAL COMPANY

McWHORTER

PAGE No. 3 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 3 feet; roof bad; timbering and drainage good; natural ventilation; mining laws complied with. This mine has not been in operation during the past year.
E. A. RUSSELL, *General Manager.* V. C. EISEMAN, *Mine Foreman.*
CHAS. GASKELL, *Superintendent.*

J. E. LONG COAL COMPANY

CLARKSBURG

BURKE MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof bad; timbering and drainage good; natural ventilation; mining laws complied with.
J. E. LONG, *General Manager.* B. H. MONROE, *Mine Foreman.*
B. H. MONROE, *Superintendent.*

LAMBERTS RUN COAL COMPANY

MEADOWBROOKE

CLAUSON MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof, timbering and drainage good; ventilated b a 7-ft. fan; mining laws complied with.

C. D. ROBINSON, *General Manager.* E. F. WORCESTER, *Mine Foreman.*
DORSEY POPLE, *Superintendent.*

MADEIRA-HILL-CLARK COAL COMPANY

(Principal Office, Philadelphia, Penna.)

WILSONBURG

GOFF MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 6-ft. Disc. fan; mining laws complied with.

JOHN A. CLARK, *General Manager.* O. J. FOWLER, *Mine Foreman.*
C. J. ADAMS, *Superintendent.*

MADEIRA-HILL-CLARK COAL COMPANY

WILSONBURG

NEW CHIEFTAIN MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 5 to 8 feet; roof, timbering and drainage bad. This mine has been idle for over a year.

JOHN A. CLARK, *General Manager.*
C. J. ADAMS, *Superintendent.*

MADERIA-HILL-CLARK COAL COMPANY

WILSONBURG

RANDOLPH MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 5 to 8 feet; roof bad; timbering bad in places; drainage good; ventilated by a 6-ft. Centrifugal fan; mining laws complied with. The Fire Boss is employed on account of gas wells on the property.

JOHN A. CLARK, *General Manager.* CLYDE VAN PELT, *Mine Foreman.*
C. J. ADAMS, *Superintendent.* W. J. MOORE, *Fire Boss.*

MADERIA-HILL-CLARK COAL COMPANY

WILSONBURG

WALDO NO. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof bad in places; timbering and drainage good; ventilated by a 15-ft. Centrifugal fan; mining laws complied with.

JOHN A. CLARK, *General Manager.* L. W. KEASTER, *Mine Foreman.*
C. J. ADAMS, *Superintendent.*

MAREIRA-HILL-CLARK COAL COMPANY

WILSONBURG

WALDO NO. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 6 to 8 feet; roof bad in places; timbering and drainage good; ventilated by an 8-ft. Centrifugal fan; mining laws complied with.

JOHN A. CLARK, *General Manager.* L. W. KEASTER, *Mine Foreman.*
C. J. ADAMS, *Superintendent.*

MARSHALL COAL COMPANY

MOUNT CLARE

MARSHALL No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 5 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.

J. E. WILKINSON, *General Manager.* JOHN DAILEY, *Mine Foreman.*
JAS. A. JENKINS, *Superintendent.*

MARSHALL COAL COMPANY

MOUNT CLARE

MARSHALL No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and water of the West Fork River; Pittsburgh seam, 4 to 8 feet; roof bad in places; timbering and drainage good; ventilated by a 6-ft. Disc fan; mining laws complied with. The Fire Boss is employed on account of some gas wells on the property.

J. E. WILKINSON, *General Manager.* JOHN DAILY, *Mine Foreman.*
JAS. A. JENKINS, *Superintendent.* C. D. POWELL, *Fire Boss.*

McCORMICK COAL COMPANY

McWHORTER

McWHORTER No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Redstone seam, 6 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

M. A. McCORMICK, *General Manager.* H. S. HUBER, *Mine Foreman.*
J. L. KAUFMAN, *Superintendent.*

McCORMICK COAL COMPANY

McWHORTER

McWHORTER No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Redstone seam, 6 feet; roof, timbering and drainage good; natural ventilation; mining laws complied with.

M. A. McCORMICK, *General Manager.* H. S. HUBER, *Mine Foreman.*
J. L. KAUFMAN, *Superintendent.*

ORR COAL MINING COMPANY

WILSONBURG

MILLER No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; natural ventilation; mining laws complied with.

J. M. ORR, *General Manager.* D. G. WILKINS, *Mine Foreman.*
H. M. SIPE, *Superintendent.*

ORR COAL MINING COMPANY

WILSONBURG

MILLER No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 5-ft. Stine fan; mining laws complied with.

J. M. ORR, *General Manager.* D. G. WILKINS, *Mine Foreman.*
H. M. SIPE, *Superintendent.*

RIGHTER COAL & COKE COMPANY

LOST CREEK

RIGHTER No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Redstone seam, 5 to 7 feet; roof bad in places; timbering and drainage good; ventilated by an 8-ft. Disc. fan; mining laws complied with.
A. C. LISENRING, *General Manager.* E. E. ANDERSON, *Mine Foreman.*
H. C. ASH, *Superintendnent.*

RIGHTER COAL & COKE COMPANY

LOST CREEK

RIGHTER No. 4 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Redstone seam, 6 to 7 feet; roof bad in places, also, timbering; ventilated by an 8-ft. Disc. fan; mining laws complied with.
A. C. LISENRING, *General Manager.* E. E. ANDERSON, *Mine Foreman.*
H. C. ASH, *Superintendent.*

RIGHTER COAL & COKE COMPANY

LOST CREEK

RIGHTER No. 6 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Redstone seam, 6 to 7 feet; roof and timbering bad in places; drainage good; ventilated by a 7-ft. Disc. fan; mining laws complied with.
A. C. LISENRING, *General Manager.* E. E. ANDERSON, *Mine Foreman.*
H. C. ASH, *Superintendent.*

TAYLOR COLLIERIES COMPANY

CLARKSBURG

TAYLOR No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places; timbering and drainage good; ventilated by a 7-ft. Buffalo fan; mining laws complied with.
S. A. TAYLOR, *General Manager.* DANIEL OLDROYD, *Mine Foreman.*
ED. CLINGAN, *Superintendent.*

VINCENT COAL COMPANY

CLARKSBURG

GRASSELLI MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof and drainage bad in places; timbering good; natural ventilation; mining laws complied with.
V. E. GOCKE, *General Manager.* R. A. BROWN, *Mine Foreman.*
V. E. GOCKE, *Superintendent.*

VIRGINIA, MARYLAND COAL CORPORATION

SHINNSTON

WILLARD No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof bad in places, timbering and drainage good; ventilated by a 12-ft. Centrifugal fan; mining laws complied with.
IRVING ADAMS, *General Manager.* THOS. WESTMORELAND, *Mine Foreman.*
A LISLE WHITE, *Superintendent.*

VIRGINIA, MARYLAND COAL CORPORATION

SHINNSTON

WILLARD No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Pittsburgh seam, 7 to 9 feet; roof, timbering and drainage good; ventilated by a 12-ft. Centrifugal fan; mining laws complied with.

IRVING ADAMS, *General Manager.* THOS. WESTMORELAND, *Mine Foreman.*
A. LISLE WHITE, *Superintendent.*

LEWIS COUNTY

NATIONAL COAL MINING COMPANY

MCWHORTER

POLAR No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Redstone seam, 6 feet; roof, timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

JAMES HAMILTON, *General Manager.* TONY STARR, *Mine Foreman.*
JAMES HAMILTON, *Superintendent.*

NATIONAL COAL MINING COMPANY

MCWHORTER

POLAR No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the West Fork River; Redstone seam, 6 feet; roof, timbering and drainage good; natural ventilation; mining laws complied with.

JAMES HAMILTON, *General Manager.* TONY STARR, *Mine Foreman.*
JAMES HAMILTON, *Superintendent.*

FOURTH DISTRICT.

GENERAL SUMMARY OF THE FOURTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Harrison (part)	3	....	36	13	4	11	64	10	....	10	74	72,162	.....
Marion (part)	27	22	653	925	308	1,052	2,938	598	50	648	3,586	4,258,768	84,679
Preston (part)	1	....	20	6	....	8	34	7	....	7	41	19,812	.....
Totals	31	22	709	944	312	1,071	3,036	615	50	665	3,701	4,350,742	84,679

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FOURTH DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
HARRISON COUNTY			
Consolidation Coal Co.	Consolidation No. 61	7-26-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 49	9-21-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 49	3-20-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 49	5-24-16	W. B. Riggleman
Hutchinson Coal Co.	York	11-11-15	W. B. Riggleman
Marion Gas & Coal Co.	Bingamon	8-17-15	W. B. Riggleman
Marion Gas & Coal Co.	Bingamon	1- 5-16	W. B. Riggleman
Marion Gas & Coal Co.	Bingamon	5-18-16	W. B. Riggleman
Monongah Fuel Co.	Gallihue	9-10-15	W. B. Riggleman
Whyel Coal Co.	Frances	6- 5-16	W. B. Riggleman
Winchester Coal Co.	Winchester	8-26-15	W. B. Riggleman
Winchester Coal Co.	Winchester	11-12-15	W. B. Riggleman
Winchester Coal Co.	Winchester	3-17-16	W. B. Riggleman
Winchester Coal Co.	Winchester	5-17-16	W. B. Riggleman
MARION COUNTY			
Buttermore Co., J. J.	Elizabeth	8-31-15	W. B. Riggleman
Buttermore Co., J. J.	Elizabeth	11-30-15	W. B. Riggleman
Buttermore Co., J. J.	Elizabeth	3- 2-16	W. B. Riggleman
Buttermore Co., J. J.	Elizabeth	5-19-16	W. B. Riggleman
Catawba Coal Co.	Catawba	8-27-15	W. B. Riggleman
Catawba Coal Co.	Catawba	12-20-15	W. B. Riggleman
Catawba Coal Co.	Catawba	4-10-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 36	7- 1-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 59	7- 2-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 68	7-15-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 63	8-18-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 24	8-23-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 43	9- 1-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 38	9-13-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 84	9-16-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 28	9-22-15	W. B Riggleman
Consolidation Coal Co.	Consolidation No. 47	9-24-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 26	9-27-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 22	10-22-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 68	10-22-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 36	11- 1-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 59	11- 3-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 63	11- 8-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 86	11-15-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 87	11-16-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 43	11-17-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 49	12- 1-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 38	12- 7-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 26	12-15-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 47	12-21-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 84	12-22-15	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 85	1- 3-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 68	1-12-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 22	1-13-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 63	2-14-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 36	2-17-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 59	2-29-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 38	3-14-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 26	3-22-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 43	3-27-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 84	3-30-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 47	4-11-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 22	4-24-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 68	5- 2-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 63	5- 5-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 36	5-10-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 59	5-11-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 84	5-22-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 38	6- 7-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 26	6-12-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 85	6-15-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 28	6-16-16	W. B. Riggleman
Consolidation Coal Co.	Consolidation No. 43	6-27-16	W. B. Riggleman
Dakota Coal & Coke Co.	Dakota No. 2	8- 6-15	W. B. Riggleman
Dakota Coal & Coke Co.	Dakota No. 2	10- 7-15	W. B. Riggleman
Dakota Coal & Coke Co.	Dakota No. 2	12-13-15	W. B. Riggleman

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FOURTH DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
Dakota Coal & Coke Co	Dakota No. 2	3-13-16	W. B. Riggleman
Dakota Coal & Coke Co	Dakota No. 2	3-15-16	W. B. Riggleman
Dakota Coal & Coke Co	Dakota No. 2	6- 1-16	W. B. Riggleman
Fairmont & Cleveland Coal Co	Parker Run	10- 1-15	W. B. Riggleman
Fairmont & Cleveland Coal Co	Parker Run	1-10-16	W. B. Riggleman
Fairmont & Cleveland Coal Co	Parker Run	4-13-16	W. B. Riggleman
Federal Coal & Coke Co	Federal	7-19-15	W. B. Riggleman
Federal Coal & Coke Co	Federal	10-25-15	W. B. Riggleman
Federal Coal & Coke Co	Federal	1-19-16	W. B. Riggleman
Federal Coal & Coke Co	Federal	4-17-16	W. B. Riggleman
Four States Coal & Coke Co	Annabelle	8- 2-15	W. B. Riggleman
Four States Coal & Coke Co	Annabelle	10- 8-15	W. B. Riggleman
Four States Coal & Coke Co	Annabelle	12-28-15	W. B. Riggleman
Four States Coal & Coke Co	Annabelle	4- 3-16	W. B. Riggleman
Four States Coal & Coke Co	Annabelle	6-19-16	W. B. Riggleman
Harry B. Coal Co	Junior	8-30-15	W. B. Riggleman
Harry B. Coal Co	Junior	12- 6-15	W. B. Riggleman
Harry B. Coal Co	Junior	5- 4-16	W. B. Riggleman
Harry B. Coal Co	Harry B	6-26-16	W. B. Riggleman
Jamison Coal & Coke Co	Jamison No. 7	7-19-15	W. B. Riggleman
Jamison Coal & Coke Co	Jamison No. 9	1-27-16	W. B. Riggleman
Jamison Coal & Coke Co	Jamison No. 7	2- 1-16	W. B. Riggleman
Jamison Coal & Coke Co	Jamison No. 8	2- 7-16	W. B. Riggleman
Monongah Fuel Co	Ga ihu	1- 6-16	W. B. Riggleman
McCoy Coal Co	McCoy	11- 4-15	W. B. Riggleman
McCoy Coal Co	McCoy	3-10-16	W. B. Riggleman
New Central Coal Co	Stafford Shaft	9- 6-15	W. B. Riggleman
New Central Coal Co	Stafford Shaft	11-22-15	W. B. Riggleman
Phillips Coal Co	Phillips	7-16-15	W. B. Riggleman
Phillips Coal Co	Phillips	11- 5-15	W. B. Riggleman
Phillips Coal Co	Phillips	3- 3-16	W. B. Riggleman
Phillips Coal Co	Phillips	5-26-16	W. B. Riggleman
Rivesville Coal Co	Hood	4-28-16	W. B. Riggleman
Robinson Coal Co	James	9-20-15	W. B. Riggleman
Robinson Coal Co	James	1-18-16	W. B. Riggleman
Robinson Coal Co	James	5- 3-16	W. B. Riggleman
Stafford Coal Co	Stafford	5-29-16	W. B. Riggleman
Stafford Coal Co	Stafford	2-21-16	W. B. Riggleman
Virginia & Pittsburg Coal Co	Morgan	9-30-15	W. B. Riggleman
Virginia & Pittsburg Coal Co	Morgan	1- 4-16	W. B. Riggleman
Virginia & Pittsburg Coal Co	Morgan	4-12-16	W. B. Riggleman
Whyel Coal Co	Kilarm No. 1	9-10-15	W. B. Riggleman
Whyel Coal Co	Kilarm No. 1	1- 7-16	W. B. Riggleman
Whyel Coal Co	Kilarm No. 1	4-27-16	W. B. Riggleman

FAIRMONT, W. VA., July 27, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—I herewith submit to you my Annual Report as Inspector of the Fourth Mining District for the year ending June 30, 1916.

This District embraces parts of Marion and Harrison Counties, a total of thirty-eight mines.

Some of the mines in this district are very large and require from four to six days for one inspection, but since the redividing of the district I am able to comply with the Mining Laws in making my inspections. I have had the hearty co-operation of all the operators in my district as well as all the miners and have found them willing to comply with any suggestions which have been made during the year.

One of the serious problems that has confronted and still confronts the Inspector in this district is the number of high pressure gas wells that have been bored through the mines or near to them. There is danger of the gas working up around the casing or the casing giving away and the gas escaping into the mine. To help counteract this danger, nearly all the mines in this district employ competent fire bosses, who are constantly guarding against the danger from gases, and the officials are doing their utmost to safeguard the men in their employ.

In conclusion, I wish to thank the operators, the miners, and all with whom I have had dealings the past year for their courteous treatment, and especially you, Chief of the Department, for the counsel and assistance which you have rendered me during the time I have been Inspector.

Respectfully submitted,

W. B. RIGGLEMAN,
Inspector Fourth Distirct.

HARRISON COUNTY

MONONGAH FUEL COMPANY

MONONGAH

GALIHUE MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 7-ft 6 in.; roof bad in places; timbering and drainage good; natural ventilation; mining laws complied with.

DAVE VICTOR, *General Manager.* E. F. LEVELLE, *Mine Foreman.*
E. F. LEVELLE, *Superintendent.*

WHYEL COAL COMPANY

MONONGAH

FRANCIS MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 7-ft. 6-in.; roof bad in places; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. This is a new mine.

HARRY WHYEL, *General Manager.* ELI MORRIS, *Mine Foreman.*
E. E. OBER, *Superintendent.* GEO. HARTZEL, *Assistant.*

WINCHESTER COAL COMPANY

ENTERPRISE

WINCHESTER MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 feet; roof bad in places; timbering and drainage good; ventilated by fan; mining laws complied with.

J. W. DUCKWORTH, *Superintendent.* M. L. JETT, *Mine Foreman.*

MARION COUNTY

CATAWBA COAL COMPANY

CATAWBA

CATAWBA MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 6 in.; roof bad in places; timbering and drainage good; natural ventilation; mining laws complied with.

J. J. BUTTERMORE, *General Manager.* U. G. SWISHER, *Mine Foreman.*
U. G. SWISHER, *Superintendent.*

THE CONSOLIDATION COAL COMPANY
(Principal Offices, Fairmont)

MONONGAH

CONSOLIDATION NO. 22 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 8 in.; roof bad in places; timbering and drainage good; ventilated by fan; mining laws complied with.

F. R. LYON, *General Manager.* CHAS. STRICKLER, *Mine Foreman.*
G. E. PEDDICORD, *Superintendent.* W. W. LEONARD, *Assistant.*
C. E. MORRIS, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

WATSON

CONSOLIDATION NO. 26 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 8 in.; roof bad in places; timbering and drainage good; ventilated by fan; mining laws complied with.

F. R. LYON, *General Manager.* W. J. DAVIS, *Mine Foreman.*
J. C. RIGGINS, *Superintendent.* T. T. WRIGHT, *Assistant.*
J. E. TRICKETT, *Assistant.*
C. A. BENNETT, *Fire Boss.*
A. E. KIRK, *Assistant.*

THE CONSOLIDATION COAL COMAPNY

MIDDLETON

CONSOLIDATION NO. 28 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 8 in.; roof bad in places; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. This mine is idle.

F. R. LYON, *General Manager.*

THE CONSOLIDATION COAL COMPANY

HUTCHINSON

CONSOLIDATION NOS. 34, 56, 57, 82 AND 67 MINES——Drift openings, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 6 in.; roof bad in places; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. These mines are idle.

F. R. LYON, *General Manager.*

THE CONSOLIDATION COAL COMPANY

MIDDLETON

CONSOLIDATION No. 36 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 8 in.; roof bad in places; timbering and drainage good; ventilated by two 6-ft. fans; mining laws complied with.

F. R. LYON, *General Manager.*
RUSH MILLER, *Superintendent.*

J. O. DAVIS, *Mine Foreman.*
J. L. MILLER, *Assistant.*
MILTON COLBURN, *Assistant.*
GEORGE BUCY, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

FAIRMONT

CONSOLIDATION No. 38 MINE—Shaft opening, located on the Wheeling Division of the Baltimore & Ohio Railroad and waters of the Monongahela River; roof, timbering and drainage good; Pittsburgh seam, 8 ft. 4 in.; ventilated by a 20-ft. fan; mining laws complied with.

F. R. LYON, *General Manager.*
J. C. RIGGINS, *Superintendent.*

GENTS RADKA, *Mine Foreman.*
JOHN JACK, *Assistant.*
ALEX THORN, *Assistant.*
W. H. KNIGHT, *Fire Boss.*
WALTER GRIFFITH, *Fire Boss.*
THOS. BURRLUCKS, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

MONONGAH

CONSOLIDATION No 43 MINE—Slope opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 8 in.; roof bad in places; timbering and drainage good; ventilated by fan; mining laws complied with.

F. R. LYON, *General Manager.*
G. E. PEDDICORD, *Superintendent.*

WALTER ROWE, *Mine Foreman.*
F. E. GIROD, *Assistant.*
J. A. CLINE, *Assistant.*
DAN THOMAS, *Fire Boss.*
W. E. MYERS, *Fire Boss.*
LANNIS LEESON, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

MIDDLETON

CONSOLIDATION No. 47 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 6 in.; roof bad in places; timbering and drainage good; ventilated by fan; mining laws complied with.

F. R. LYON, *General Manager.*
RUSH MILLER, *Superintendent.*

L. E. HENDERSON, *Mine Foreman.*
J. A. MURPHY, *Assistant.*
C. D. WERNER, *Fire Boss.*
B. F. PIGOTT, *Fire Boss.*
JOHN KEELEY, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

ENTERPRISE

CONSOLIDATION No. 49 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 feet; roof bad in places; timbering and and drainage good; ventilated by a 20-ft. fan; mining laws complied with.

F. R. LYON, *General Manager.*
RUSH MILLER, *Superintendent.*

L. E. HENDERSON, *Mine Foreman.*
J. A. MURPHY, *Assistant.*
C. D. WERNER, *Fire Boss.*
E. F. PIGOTT, *Fire Boss.*
JOHN KELLEY, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

MONONGAH

CONSOLIDATION NO. 53 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 8 in.; roof bad in places; timbering and drainage good; ventilated by 6-ft. and 12-ft. fans; mining laws complied with. This mine is idle.

F. R. LYON, *General Manager.*

THE CONSOLIDATION COAL COMPANY

EVERSON.

CONSOLIDATION NO. 59 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 2 in.; roof bad in places; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

F. R. LYON, *General Manager.*
J. O. DAVIS, *Mine Foreman.*
RUSH MILLER, *Superintendent.*

THE CONSOLIDATION COAL COMPANY

MONONGAH

CONSOLIDATION NO. 63 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 8 in.; roof bad in places; timbering and drainage good; ventilated by a fan; mining laws complied with. Concreted the man way and erected a new pump house during the past year.

F. R. LYON, *General Manager.*
G. E. PEDDICORD, *Superintendent.*
O. J. BUSH, *Mine Foreman.*
F. J. TALBOTT, *Assistant.*
WM. W. MCDONALD, *Assistant.*
CHAS. KING, *Fire Boss.*
ALLEN WATSON, *Fire Boss.*
S. J. BOYDAH, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

EVERSON

CONSOLIDATION NO. 68 MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 5 in.; roof bad in places; timbering and drainage good; ventilated by fan; mining laws complied with.

F. R. LYON, *General Manager.*
WALTER MOORE, *Mine Foreman.*
RUSH MILLER, *Superintendent.*

THE CONSOLIDATION COAL COMPANY

HUTCHINSON

CONSOLIDATION NO. 84 MINE—Slope opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 8 in.; roof bad in places; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. Constructed a new sand house and sank a new air shaft during year.

F. R. LYONS, *General Manager.*
K. D. BAILEY, *Superintendent.*
F. H. BROOKS, *Mine Foreman.*
W. L. HYRE, *Assistant.*
G. A. BROOKS, *Fire Boss.*
C. L. KING, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

WATSON

CONSOLIDATION NO. 85 MINE—Drift opening, located on the Baltimore & Ohio Railroad and

waters of the Monongahela River; Sewickley seam, 6 feet; roof bad in places; timbering and drainage good; ventilated by a fan; mining laws complied with.

F. R. LYON, *General Manager.*
J. C. RIGGINS, *Superintendent.*
WALTER HAYES, *Mine Foreman.*

DAKOTA COAL & COKE COMPANY

FAIRMONT

DAKOTA NO. 2 MINE—Shaft opening, located on the Paw Paw Branch of the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 7 ft. 6 in.; roof bad in places; timbering and drainage good; ventilated by a 6 ft. fan; mining laws complied with.

E. B. ROWE, *General Manager.*
E. B. ROWE, *Superintendent.*
J. C. RICHARDSON, *Mine Foreman.*
L. D. DEAN, *Assistant.*
DAN HAUGHT, *Fire Boss.*
C. E. SIDWELL, *Fire Boss.*

FAIRMONT & CLEVELAND COAL COMPANY

RIVESVILLE

PARKER RUN MINE:—Drift opening. located on the Monongahela Railroad and Baltimore & Ohio Railroad and waters of the Monongahela River; Sewickley seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by a 4 ft. and 7 ft. fans; mining laws complied with.

W. E. WATSON JR., *General Manager.*
C. E. GASKILL, *Superintendent.*
HAYES GASKILL, *Mine Foreman.*

FEDERAL COAL & COKE COMPANY

GRANT TOWN

FEDERAL MINE—Shaft opening, located on the Paw Paw Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof bad in places; timbering and drainage good; ventilated by two 4-ft. fans; mining laws complied with. Improvements during year as follows: Brick partition in air shaft, concrete coping around man hoist, fire proof mine stable with 16 stalls, six twelve room double houses, six four room houses, six five room houses, a frame and stone recreation hall two stories high and a brick lamp house.

R. GRANT, *General Manager.*
O. E. HUGHES, *Superintendent.*
ED. WINNING, *Safety Inspector.*
C. F. WELTY, *Mine Foreman.*
W. J. HINES, *Assistant.*
HARRY MARSTON, *Fire Boss.*
MATT CONNERS, *Fire Boss.*
MIKE O'BRIEN, *Fire Boss.*
GEO. HARFORD, *Fire Boss.*
ED. BARBER, *Fire Boss.*

FOUR STATES COAL COMPANY

WORTHINGTON

ANNABELLE MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

W. W. KEEFER, *General Manager.*
A. C. BEESON, *Superintendent.*
FAY VANDERVORT, *Mine Foreman.*
T. HAY, *Assistant.*
J. TAYLOR, *Assistant.*
GEO. FORTNEY, *Fire Boss.*
W. H. HARVEY, *Fire Boss.*
LEE SEATON, *Fire Boss.*
GOFF LOUGH, *Fire Boss.*
T. MINNEAR, *Fire Boss.*
W. W. LEONARD, *Fire Boss.*
J. S. WATSON, *Fire Boss.*

HARRY B. COAL COMPANY

MONONGAH

HARRY B. MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 7 ft. 6 in.; roof bad in places; timbering and drainage good; natural ventilation; mining laws complied with.

HARRY B. CLARK, *General Manager.* HENRY SAUNDERS, *Mine Foreman.*
J. A. CLARKE, JR., *Superintendent.*

HARRY B. COAL COMPANY

MONONGAH

JUNIOR MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 7 ft. 6 in.; roof bad in places; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

HARRY B. CLARK, *General Manager.* HENRY SAUNDERS, *Mine Foreman.*
J. A. CLARKE, JR., *Superintendent.*

J. J. BUTTERMORE COAL COMPANY

CATAWBA

ELIZABETH MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahelia River; Pittsburgh seam, 7 feet; roof bad in places; timbering and drainage good; natural ventilation; mining laws compl'ed with.

J. J. BUTTERMORE, *General Manager.* G. T. RODEHEAVER, *Mine Foreman.*
G. T. RODEHEAVER, *Superintendent.*

MARION GAS COAL COMPANY

ENTERPRISE

BINGAMON MINE—Drift opening, located on the Baltimore & Ohio Railroad and West Fork Branch of the Monongahela River; Pittsburgh seam, 7 feet; roof bad in places; timbering and drainage good; ventilated by a fan; mining laws complied with.

J. C. JAMISON, *General Manager.* F. C. HOUT, *Mine Foreman.*
W. C. DOBBIE, *Superintendent.* J. LYNCH, *Mine Foreman.*
R. S. ADAMS, *Fire Boss.*

McCOY COAL COMPANY

FAIRMONT

McCOY MINE—Slope opening, located in the town of Fairmont; Pittsburgh seam, 7 ft. 8 in.; roof bad in places, timbering and drainage good; mining laws complied with; natural ventilation. This is a small mine and caters to the city trade.

ERNEST McCOY, *General Manager.* J. J. FARRELL, *Mine Foreman.*
ERNEST McCOY, *Superintendent.*

PHILLIPS COAL COMPANY

BENTONS FERRY

PHILLIPS MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Tygarts River; Pittsburgh seam, 7 ft. 6 ft.; roof bad in places; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

JAMES PHILLIPS, *General Manager.* RUSSELL WILT, *Mine Foreman.*
JAMES PHILLIPS, *Superintendent.*

RIVESVILLE COAL COMPANY

RIVESVILLE

HOOD MINE—Drift opening, located on the Paw Paw Branch of the Baltimore & Ohio Railroad and waters of the Monongahela River; Sewickley seam, 6 feet; roof bad in places; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with. This is a new mine.

R. A. POLLICK, *General Manager.* P. D. POLLICK, *Mine Foreman.*
P. D. POLLICK, *Superintendent.*

ROBINSON COAL COMPANY

FAIRMONT

JAMES MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Monongahela River; Pittsburgh seam, 6 ft. 8 in.; roof bad in places; timbering and drainage good; natural ventilation; mining laws complied with.

H. P. ROBINSON, *General Manager.* PETE HARKER, *Mine Foreman.*
H. P. ROBINSON, *Superintendent.*

STAFFORD COAL COMPANY

BAXTER

STAFFORD MINES—Shaft opening, located on the Paw Paw Branch of the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof bad in places; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Several new houses were constructed during year and bore holes put down in goaf section, which relieves the mine of gas.

H. B. CLARK, *General Manager.* JAMES E. DULIN, *Mine Foreman.*
EDWIN WILLIAMS, *Superintendent.* JOHN SANDOR, *Assistant.*
IRA CULP, *Fire Boss.*
FRANK WILLIAMS, *Fire Boss.*

VIRGINIA & PITTSBURGH COAL & COKE COMPANY

RIVESVILLE

MORGAN MINE—Drift opening, located on the Paw Paw Branch of the Baltimore & Ohio Railroad and Monongahela Railroad; Pittsburgh seam, 8 ft. 6 in.; roof bad in places; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

R. M. HITE, *General Manager.* CHAS. LARUE, *Mine Foreman.*
M. C. HITE, *Superintendent.*

WHYEL COAL COMPANY

MONONGAH

KILARM NO. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 6 feet; roof bad in places; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

HARRY WHYEL, *General Manager.* ELI MORRIS, *Mine Foreman.*
E. E. OBER, *Superintendent.* GEO. HARTZEL, *Assistant.*

FIFTH DISTRICT.

GENERAL SUMMARY OF THE FIFTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Brooke.	6	5	71	367	65	195	698	119	....	119	817	594,909	.....
Harrison (part)	8	2	35	138	33	70	276	55	....	55	331	362,883	.....
Marion (part)	5	5	185	292	74	213	764	177	....	177	941	1,296,930	.....
Marshall	7	....	4	694	68	183	949	132	....	132	1,081	1,018,842	.....
Ohio	8	3	17	330	48	97	492	59	....	59	551	643,840	.....
Totals	34	15	312	1,821	288	758	3,179	542	....	542	3,721	3,917,404	.....

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FIFTH DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
BROOKE COUNTY			
Clifton Coal Co	Clifton No. 1	9- 2-15	S. M. McMahon
Clifton Coal Co	Clifton No. 1	5-22-16	S. M. McMahon
Dave Thomas	Washington Pike	9- 1-15	S. M. McMahon
Dave Thomas	Washington Pike	12-30-15	S. M. McMahon
Dave Thomas	Washington Pike	4-11-16	S. M. McMahon
Hillman & Barnett	Clifton	2-21-16	S. M. McMahon
La Belle Iron Works Co	La Belle Shaft	7- 8-15	S. M. McMahon
La Belle Iron Works Co	La Belle Shaft	9-20-15	S. M. McMahon
La Belle Iron Works Co	La Belle Shaft	2-23-16	S. M. McMahon
Richland Block Coal Co	Beech Bottom	7- 3-15	S. M. McMahon
Richland Block Coal Co	Beech Bottom	8- 6-15	S. M. McMahon
Richland Block Coal Co	Beech Bottom	10- 4-15	S. M. McMahon
Richland Block Coal Co	Beech Bottom	10-21-15	S. M. McMahon
Richland Block Coal Co	Beech Bottom	1- 6-16	S. M. McMahon
Richland Block Coal Co	Beech Bottom	3-30-16	S. M. McMahon
Richland Block Coal Co	Beech Bottom	6-12-16	S. M. McMahon
Trustee Bethany College	College	9- 6-15	S. M. McMahon
Trustee Bethany College	College	12-13-15	S. M. McMahon
West Virginia & Pittsburg Coal Co	Locust Grove No.1	8- 9-15	S. M. McMahon
West Virginia & Pittsburg Coal Co	La Belle No. 4	9- 7-15	S. M. McMahon
West Virginia & Pittsburg Coal Co	Gilchrist No. 3	9- 8-15	S. M. McMahon
West Virginia & Pittsburg Coal Co	Locust No. 1	11-23-15	S. M. McMahon
West Virginia & Pittsburg Coal Co	Gilchrist No. 3	12-16-15	S. M. McMahon
West Virginia & Pittsburg Coal Co	Locust Grove No. 1	12-17-15	S. M. McMahon
West Virginia & Pittsburg Coal Co	La Belle No. 4	1- 5-16	S. M. McMahon
West Virginia & Pittsburg Coal Co	Gilchrist No. 3	4- 4-16	S. M. McMahon
West Virginia & Pittsburg Coal Co	La Belle No. 4	4- 7-16	S. M. McMahon
West Virginia & Pittsburg Coal Co	Locust Grove	4-27-16	S. M. McMahon
West Virginia & Pittsburg Coal Co	La Belle No. 4	6-28-16	S. M. McMahon
HARRISON COUNTY			
Antler Coal Co	Thompson	7- 1-15	F. E. Parsons
Antler Coal Co	Thompson	7- 1-15	S. M. McMahon
Antler Coal Co	Katherine	7- 1-15	S. M. McMahon
Antler Coal Co	Katherine	7- 1-15	F. E. Parsons
Antler Coal Co	Katherine	10-25-15	S. M. McMahon
Antler Coal Co	Thompson	10-25-15	S. M. McMahon
Antler Coal Co	Thompson	1-24-16	S. M. McMahon
Antler Coal Co	Katherine	1-24-16	S. M. McMahon
Antler Coal Co	Thompson	5- 9-16	S. M. McMahon
Antler Coal Co	Katherine	5- 9-16	S. M. McMahon
Balkan Coal Co	Fayette	10-27-15	S. M. McMahon
Balkan Coal Co	Balkan No. 1	1-25-16	S. M. McMahon
Balkan Coal Co	Balkan No. 1	5-10-16	S. M. McMahon
Consolidation Coal Co	Consolidation No. 54	8- 2-15	S. M. McMahon
Consolidation Coal Co	Consolidation No. 54	11-29-15	S. M. McMahon
Consolidation Coal Co	Consolidation No. 54	3- 1-16	S. M. McMahon
Consolidation Coal Co	Consolidation No. 54	6-21-16	S. M. McMahon
Hutchinson Coal Co	Hutchinson No. 2	8- 3-15	S. M. McMahon
Hutchinson Coal Co	Hutchinson No. 1	8- 3-15	S. M. McMahon
Hutchinson Coal Co	Girard No. 2	10-26-15	S. M. McMahon
Hutchinson Coal Co	Girard No. 1	10-26-15	S. M. McMahon
Hutchinson Coal Co	Girard No. 1	3- 2-16	S. M. McMahon
Hutchinson Coal Co	Girard No. 2	3- 2-16	S. M. McMahon
Hutchinson Coal Co	Girard No. 2	6-22-16	S. M. McMahon
Hutchinson Coal Co	Girard No. 1	6-22-16	S. M. McMahon
Poole & Townsend Co	Gilbert	8- 5-15	S. M. McMahon
Poole & Townsend Co	Gilbert	10-28-15	S. M. McMahon
Poole & Townsend Co	Gilbert	1-26-16	S. M. McMahon
Poole & Townsend Co	Gilbert	5-10-16	S. M. McMahon
Poole & Townsend Co	Gilbert	6-23-16	S. M. McMahon
Rosebud Fuel Co	Rosebud No 2	8- 4-15	S. M. McMahon
Rosebud Fuel Co	Rosebud No. 1	10- 1-15	S. M. McMahon
Rosebud Fuel Co	Rosebud No. 2	10-28-15	S. M. McMahon
Rosebud Fuel Co	Rosebud No. 1	11-30-15	S. M. McMahon
Rosebud Fuel Co	Rosebud No. 1	1-26-16	S. M. McMahon
Rosebud Fuel Co	Rosebud No. 2	1-26-16	S. M. McMahon
Rosebud Fuel Co	Rosebud No. 2	5-11-16	S. M. McMahon
Templeton Coal Co	Fowler No. 2	7- 2-15	F. E. Parsons
Templeton Coal Co	Fowler No. 2	7- 2-15	S. M. McMahon
Templeton Coal Co	Fowler No. 2	10-29-15	S. M. McMahon
Templeton Coal Co	Fowler No. 2	3- 3-16	S. M. McMahon
Templeton Coal Co	Fowler No. 2	5-12-16	S. M. McMahon

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FIFTH DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
MARSHALL COUNTY			
Ben Franklin Coal Co. of West Virginia	Panama	7-12-15	S. M. McMahon
Ben Franklin Coal Co. of West Virginia	Panama	10-23-15	S. M. McMahon
Ben Franklin Coal Co. of West Virginia	Panama	12-27-15	S. M. McMahon
Ben Franklin Coal Co. of West Virginia	Panama	1-14-16	G. R. Cook
Ben Franklin Coal Co. of West Virginia	Panama	1-14-16	F. E. Parsons
Ben Franklin Coal Co. of West Virginia	Panama	1-14-16	S. M. McMahon
Ben Franklin Coal Co. of West Virginia	Panama	2-28-16	S. M. McMahon
Ben Franklin Coal Co. of West Virginia	Panama	3-14-16	S. M. McMahon
Ben Franklin Coal Co. of West Virginia	Panama	5- 8-16	S. M. McMahon
Dollar Savings & Trust Co	Mound Shaft	11- 2-15	S. M. McMahon
Dollar Savings & Trust Co	Mound Shaft	12-28-15	S. M. McMahon
Dollar Savings & Trust Co	Mound Shaft	1-17-16	S. M. McMahon
Dollar Savings & Trust Co	Mound Shaft	2- 5-16	S. M. McMahon
Dollar Savings & Trust Co	Mound Shaft	3-16-16	S. M. McMahon
Dollar Savings & Trust Co	Mound Shaft	5- 1-16	S. M. McMahon
Dollar Savings & Trust Co	Mound Shaft	6- 1-16	S. M. McMahon
Glendale Coal Co	Glendale	7-15-15	S. M. McMahon
Glendale Coal Co	Glendale	11- 1-15	S. M. McMahon
Glendale Coal Co	Glendale	1-18-16	S. M. McMahon
Glendale Coal Co	Glendale	5- 5-16	S. M. McMahon
Hitchman Coal & Coke Co	Hitchman	7- 6-15	S. M. McMahon
Hitchman Coal & Coke Co	Hitchman	9-15-15	S. M. McMahon
Hitchman Coal & Coke Co	Hitchman	11- 4-15	S. M. McMahon
Hitchman Coal & Coke Co	Hitchman	1-19-16	S. M. McMahon
Hitchman Coal & Coke Co	Hitchman	3-27-16	S. M. McMahon
Hitchman Coal & Coke Co	Hitchman	6- 7-16	S. M. McMahon
Kuntz Brothers & Miller	Boggs Run	8-20-15	S. M. McMahon
Kuntz Brothers & Miller	Boggs Run	11-22-15	S. M. McMahon
Mound City Coal Co	Mound Shaft	7-14-15	S. M. McMahon
Parrs Run Coal Co	Parrs Run	7-13-15	S. M. McMahon
Parrs Run Coal Co	Parrs Fun	9-14-15	S. M. McMahon
Parrs Run Coal Co	Parrs Run	12-14-15	S. M. McMahon
Parrs Run Coal Co	Parrs Run	3-31-16	S. M. McMahon
Parrs Run Coal Co	Parrs Run	6-26-16	S. M. McMahon
Wheeling Steel & Iron Co	Benwood	7-16-15	S. M. McMahon
Wheeling Steel & Iron Co	Benwood	10-20-15	S. M. McMahon
Wheeling Steel & Iron Co	Benwood	1- 4-16	S. M. McMahon
Wheeling Steel & Iron Co	Benwood	2-29-16	S. M. McMahon
Wheeling Steel & Iron Co	Benwood	6-27-16	S. M. McMahon
MARION COUNTY			
Consolidation Coal Co	Consolidation No. 87	6-29-16	S. M. McMahon
Consolidation Coal Co	Consolidation No. 86	6-30-16	S. M. McMahon
Federal Coal & Coke Co	Federal	4-17-16	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 7	7-19-15	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 9	7-27-15	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 8	8-23-15	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 7	9-27-15	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 9	10-11-15	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 8	11- 8-15	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 7	12- 1-15	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 9	12- 6-15	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 7	12-20-15	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 7	2- 1-16	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 8	1-11-16	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 9	1-27-16	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 8	2- 7-16	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 9	3-20-16	S. M. McMahon
Jamison Coal & Coke Co	Jamison No. 8	5-24-16	S. M. McMahon
OHIO COUNTY			
Creighton, W. F	Creighton	9-24-15	S. M. McMahon
Creighton, W. F	Creighton	11-15-15	S. M. McMahon
reighton, W. F	Creighton	1-10-16	S. M. McMahon
reighton, W. F	Creighton	4-26-16	S. M. McMahon
m Grove Coal Co	Elm Grove	12-22-15	W. B. Riggleman
m Grove Coal Co	Elm Grove	8-16-15	S. M. McMahon
m Grove Coal Co	Elm Grove	9- 9-15	S. M. McMahon
m Grove Coal Co	Elm Grove	9-24-15	S. M. McMahon
m Grove Coal Co	Elm Grove	11-15-15	S. M. McMahon
m Grove Coal Co	Elm Grove	1-10-16	S. M. McMahon
m Grove Coal Co	Elm Grove	4-26-15	S. M. McMahon

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FIFTH DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
OHIO CO.—Con.			
Fairmont & West Virginia Coal Co	Fairmont & West Virginia	8-13-15	S. M. McMahon
Fairmont & West Virginia Coal Co	Fairmont & West Virginia	11-26-15	S. M. McMahon
Fairmont & West Virginia Coal Co	Fairmont & West Virginia	4-10-16	S. M. McMahon
Goettle, Charles	Goettle	10-22-15	S. M. McMahon
Goettle, Charles	Goettle	1- 7-16	S. M. McMahon
Goettle, Charles	Goettle	4- 3-16	S. M. McMahon
Hall, J. D.	Mattie	9-10-15	S. M. McMahon
Hall, J. D.	Mattie	1- 3-16	S. M. McMahon
Hall, J. D.	Mattie	4-24-16	S. M. McMahon
La Belle Iron Works	La Belle	3-15-16	S. M. McMahon
Peter Storch & Sons	Storch	8-12-15	S. M. McMahon
Peter Storch & Sons	Storch	11-26-15	S. M. McMahon
Peter Storch & Sons	Storch	4-10-16	S. M. McMahon
Richland Coal Co	Richland	8-17-15	S. M. McMahon
Richland Coal Co	Richland	11-16-15	S. M. McMahon
Richland Coal Co	Richland	2-15-16	S. M. McMahon
Richland Coal Co	Richland	4-12-16	S. M. McMahon
Richland Coal Co	Richland	6-13-16	S. M. McMahon
Whitaker-Glessner Co	Carter	8-11-15	S. M. McMahon
Whitaker-Glessner Co	Carter	9-13-15	S. M. McMahon
Whitaker-Glessner Co	Carter	12-15-15	S. M. McMahon
Whitaker-Glessner Co	Carter	2-14-16	S. M. McMahon
Whitaker-Glessner Co	Carter	4-25-16	S. M. McMahon
Whitaker-Glessner Co	Carter	6- 5-16	S. M. McMahon

WELLSBURG, W. VA., July 22, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—In compliance with Section 12 of the Mining Laws of the State of West Virginia, I herewith submit to you my Annual Report for the year ending June 30, 1916, as District Mine Inspector of the Fifth Mining District of West Virginia.

The Fifth District is composed of the following Counties: Brooke, Ohio, Marshall, part of Marion and part of Harrison and one mine which is partly in Jefferson County, Ohio. All the mines in this District are in the Pittsburgh seam of coal, except the LaBelle Shaft mine, Steubenville, Ohio, which is in the lower Freeport seam. The majority of the mines in this District liberate explosive gas. The roof conditions generally, are of a dangerous character and require careful attention on the part of the miners and mine officials to prevent accidents. The mines have worked reasonably steady for the past year. During the latter part, however, there has been a shortage of labor in practically all mines and which still exists.

There has been no explosions, serious mine fires or strikes during the year. There are forty mines in this district and I have been able to visit them at least once in every three months, as required by law.

The mines, as a rule, are well managed and the Mining Laws of the State and Rules of the Department of Mines are carefully observed. Many of the Mine Officials and the Inspector of this District are deeply concerned about the lack of legislation regulating the drilling and plugging (when abandoned) of gas and oil wells drilled through the coal measures. Three times during the past year gas and oil wells have been cut into by mining machines in the mines in this District and but for the prompt action of the employees and Mine Officials a disastrous fire or explosion would surely have resulted in at least one instance.

I would suggest that an adequate law be enacted to properly safeguard mine employees and to conserve mine property from the dangers to miners and mines incident to the present and past methods of drilling, pulling the casing and abandoning oil and gas wells, regardless of their relation to the coal seams or operating mines.

I very much regret to report a record of fifteen (15) fatal accidents during the year.

I am pleased to report that I have had the active co-operation of miners, officials and companies in my efforts to reduce accidents and have the law complied with. I desire to thank them for their interest and the courteous treatment they have extended me. I also wish to acknowledge my indebtedness to you, personally, as Chief of the Department of Mines for your able counsel and the advice you have given me and the manner in which you have helped me in the discharge of my duties as District Mine Inspector, all of which is deeply appreciated.

Respectfully yours,

SAMUEL M. MCMAHON,
District Mine Inspector.

MINES ABANDONED DURING THE YEAR

NAME OF MINE	NAME OF COMPANY	COUNTY
Boggs Run	Kuntz Bros. & Miller	Marshall

MINES IDLE DURING THE YEAR

LaBelle Mill	LaBelle Iron Works	Ohio
National	National Coal Co	Harrison

NEW MINES OPENED DURING YEAR

Consolidation No. 86	Consolidation Coal Co	Marion
Consolidation No. 87	Consolidation Coal Co	Marion
Charles Geottle	Charles Geottle	Ohio
College	Daniel Taylor	Brooke

BROOKE COUNTY

BETHANY IMPROVEMENT ASSOCIATION

WELLSBURG

COLLEGE MINE—Drift opening, located at Bethany and is operated to supply the needs of the power house and heating plant of the Bethany College; Pittsburgh seam, 4 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

DANIEL TAYLOR, *General Manager.* DANIEL TAYLOR, *Mine Foreman.*

CLIFTON COAL COMPANY

CLIFTONVILLE

CLIFTON NO. 1 MINE—Drift opening, located on the Wabash Railroad; Pittsburgh seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 20-ft. fan; mining laws complied with.

W. L. AFFELDER, *General Manager.* HARRY FRYER, *Mine Foreman.*
P. F. NAIRN, *Superintendent.*

LABELLE IRON WORKS

WHEELING

LABELLE MILL MINE—Drift opening, located at Wheeling; Pittsburgh seam, 5 ft. 4 in.; roof, bad; timbering and drainage good; ventilated by fan; mining laws complied with. This mine is idle.

G. B. LEVAN, *General Manager.* R. W. MCCASLAND, *Superintendent.*

LABELLE IRON WORKS

STEUBENVILLE, OHIO

LABELLE SHAFT MINE—Lower Freeport seam, 3 ft. 3 in.; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. This shaft is 200 feet deep and developments extend under the Ohio River into West Virginia. During the year all the coal mined was on the Ohio side.

G. B. LEVAN, *General Manager.*
ALEX TOWARD, *Superintendent.*

WM. HOWCROFT, *Mine Foreman.*
GEO. W. HOLLIDAY, *Assistant.*
WM. YOUNG, *Fire Boss.*
G. W. HOLLIDAY, *Fire Boss.*

RICHLAND BLOCK COAL COMPANY

WELLSBURG

BEECH BOTTOM MINE—Drift opening, located on the P. C. C. & St. L. Railroad and waters of the Ohio River; Pittsburgh seam, 5 feet; roof, bad, timbering and drainage good; ventilated by 6-ft. and 4-ft. fans; mining laws complied with. Four new electric locomotives have been installed

J. C. MCKINLEY, *General Manager.*
J. P. LEONARD, *Superintendent.*
WILLIAM BORING, *Mine Foreman.*
HARRY DORNAN, *Assistant.*
H. A. FEATHERS, *Assistant.*

WASHINGTON PIKE COAL COMPANY

WELLSBURG

WASHINGTON PIKE MINE—Drift opening, Pittsburgh seam, 5 ft. 6 in.; roof, timbering and drainage good; natural ventilation; mining laws complied with. All the coal mined is consumed locally.

DAVE THOMAS, *General Manager.*
DAVE THOMAS, *Mine Foreman.*

WEST VIRGINIA-PITTSBURGH COAL COMPANY

WELLSBURG

GILCHRIST NO. 3 MINE—Drift opening, located on the P. C. C. & St. L. Railroad and waters of the Ohio River; Pittsburgh seam, 5 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

HEBRON ROBISON, *General Manager.*
S. P. STEVENS, *Superintendent.*
S. P. STEVENS, *Mine Foreman.*

WEST VIRGINIA-PITTSBURGH COAL COMPANY

WELLSBURG

LABELLE NO. 4 MINE—Drift opening, located on the P. C. C. & St. L. Railroad; Pittsburgh seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. One tile electric repair shop and blacksmith shop 28 ft. by 40 ft.; one brick sand house; one corrugated iron powder house and three dwe'ling houses have been constructed during the year.

HEBRON ROBISON, *General Manager.*
W. D. MCCAUSLAND, *Superintendent.*
J. T. MCMAHON, *Mine Foreman.*

WEST VIRGINIA-PITTSBURGH COAL COMPANY

COLLIER

LOCUST GROVE NO. 1 MINE—Drift opening, located on the P. C. C. & St. L. Railroad; Pittsburgh seam, 5 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

HEBRON ROBISON, *General Manager.*
J. A. SMITH, *Superintendent.*
W. M. GOLLEDGE, *Mine Foreman.*
JOHN MATHIA, *Assistant.*
HARRY WARREN, *Assistant.*
WILLIAM LAFFERTY, *Assistant*

HARRISON COUNTY

ANTLER COAL COMPANY

LUMBERPORT

KATHERINE MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 8 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. One electric pump and two mining machines installed during year.

T. W. ARNETTE, *General Manager.*
U. N. ARNETTE, *Superintendent.*
J. E. HAMILTON, *Mine Foreman.*

ANTLER COAL COMPANY

LUMBERPORT

THOMPSON MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 8 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with
T. W. ARNETTE, *General Manager.* J. E. HAMILTON, *Mine Foreman.*
U. N. ARNETTE, *Superintendent.*

BALKAN COAL COMPANY

DOLA

BALKAN No. 1 MINE—Drift opening, located on the West Virginia Division—Short line—Baltimore & Ohio Railroad; Pittsburgh seam, 7 feet; roof bad in places, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
A. M. RIDDELL, *General Manager.* OMAR SWIGER, *Mine Foreman.*
J. H. BOWERS, *Superintendent.*

THE CONSOLIDATION COAL COMPANY

HAYWOOD

CONSOLIDATION No. 54 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 7 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with. This is a new mine.
F. R. LYON, *General Manager.* ELI TUCKER, *Mine Foreman.*
LOWELL CHILDS, *Superintendent.* GEO. F. KANN, *Fire Boss.*

HUTCHINSON COAL COMPANY

DOLA

GIRARD No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof, timbering and drainage good; ventilated by a fan; mining laws complied with.
C. J. RYAN, *General Manager.* CHARLES GANDY, *Mine Foreman.*
A. V. MORGAN, *Superintendent.*

HUTCHINSON COAL COMPANY

DOLA

GIRARD No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof, timbering and drainage good; mining laws complied with. Ventilated by a fan.
C. J. RYAN, *General Manager.* CHARLES GANDY, *Mine Foreman.*
A. V. MORGAN, *Superintendent.*

NATIONAL COAL COMPANY

DOLA

NATIONAL MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam. This mine was idle during the year.

POOL-TOWNSHEND COAL COMPANY

ROSEBUD

GILBERT MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 7 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.
CHARLES E. POOL, *General Manager.* H. I. CONNOR, *Mine Foreman.*

ROSEBUD FUEL COMPANY

ROSEBUD

ROSEBUD No. 1 MINE—Drift opening, located on the Baltimore & Ohio Railroad, West Virginia Short Line Division, Pittsburgh seam, 8 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan.; mining laws complied with.

W. E. WATSON, JR., *General Manager.*
C. E. GASKELL, *Superintendent.*
GEO. GASKELL, *Mine Foreman.*
FAY SCOTT, *Assistant.*

ROSEBUD FUEL COMPANY

ROSEBUD

ROSEBUD No. 2 MINE—Drift opening, located on the West Virginia Short Line Division of the Baltimore & Ohio Railroad; Pittsburgh seam, 9 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

W. E. WATSON, JR., *General Manager.*
C. E. GASKELL, *Superintendnent.*
GEO. GASKELL, *Mine Foreman.*
FAY SCOTT, *Assistant.*

TEMPLETON COAL COMPANY

LUMBERPORT

FOWLER No. 2 MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

T. J. PHILLIPS, *General Manager.*
EMERY FANNER, *Mine Foreman.*

MARION COUNTY

THE CONSOLIDATION COAL COMPANY

FARMINGTON

CONSOLIDATION No. 86 MINE—Shaft opening, located on the Western Maryland Railroad; Pittsburgh seam 7 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with. This is a new mine.

F. R. LYON, *General Manager.*
WM. J. WOLFE, *Superintendent.*
JOHN E. AMBROSE, *Mine Foreman.*
WILLIAM LEWIS, *Fire Boss.*

THE CONSOLIDATION COAL COMPANY

FARMINGTON

CONSOLIDATION No. 87 MINE—Shaft opening, located on the Western Maryland Railroad; Pittsburgh seam, 7 ft. 6 in.; roof, timbering and drainage good; mining laws complied with; ventilated with a 7-ft. fan. This is a new mine.

F. R. LYON, *General Manager.*
WM. J. WOLFE, *Superintendent.*
E. L. GRIFFITH, *Mine Foreman.*
SAMUEL WHINNIE, *Fire Boss.*

JAMISON COAL & COKE COMPANY

BARRACKVILLE

JAMISON No. 7 MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof, bad; timbering and drainage good; ventilated by two 10-ft. fans; mining laws complied with.

R. H. JAMISON, *General Manager.*
E. E. BEERBOWER, *Superintendent.*
J. J. MALLOY, *Mine Foreman.*
I. P. DONALDSON, *Assistant.*
BEN POWELL, *Assistant.*
W. H. HUGHES, *Assistant.*
P. I. MCLINDEN, JR., *Fire Boss.*
C. J. MCLINDEN, *Fire Boss.*
THOS. O'BRIEN, *Fire Boss.*
R. E. STROUSE, *Fire Boss.*

JAMISON COAL & COKE COMPANY

FARMINGTON

JAMISON No. 8 MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof bad; timbering and drainage good; ventilated by a 22-ft. fan; mining laws complied with.

R. H. JAMISON, *General Manager.*
E. T. LLOYD, *Superintendent.*

M. F. LEEPER, *Mine Foreman.*
WM. BUEGLASS, *Assistant.*
CHAS. DONALDSON, *Assistant.*
ED. CAPPETT, *Fire Boss.*
W. L. LEEPER, *Fire Boss.*
ED. CAPPETT, JR., *Fire Boss.*

JAMISON COAL & COKE COMPANY

FARMINGTON

JAMISON No. 9 MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 8 feet; roof bad; timbering and drainage good; ventilated by a 23-ft. fan; mining laws complied with.

R. H. JAMISON, *General Manager.*
P. D. COSTELLO, *Superintendent.*

J. J. SHARFNECKER, *Mine Foreman.*
M. SHIELDS, *Assistant.*
I. B. PURINTON, *Assistant.*
W. C. MCMAHON, *Assistant.*
E. C. MILLER, *Fire Boss.*
ANDY BARTUS, *Fire Boss.*
W. E. NUZEM, *Fire Boss.*

MARSHALL COUNTY

BEN FRANKLIN COAL COMPANY OF WEST VIRGINIA

MOUNDSVILLE

PANAMA MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 20-ft. fan; mining laws complied with.

M. J. MCQUAIDE, *General Manager.*
W. LOWTHER, *Superintendent.*

H. H. KALLOWAY, *Mine Foreman.*
JAMES MERIDITH, *Fire Boss.*

DOLLAR SAVINGS & TRUST COMPANY

MOUNDSVILLE

MOUND MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 4-ft. Robinson and 7-ft. Stine fans; mining laws complied with.

ROBERT HAZLETT, *General Manager.*
JOSEPH VIRGIN, *Superintendent.*

G. R. WADDELL, *Mine Foreman.*
JAMES HOWCROFT, *Fire Boss.*

GLENDALE COAL COMPANY

GLENDALE

GLENDALE MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 1 2-ft. fan; mining laws complied with.

W. H. KOCH, *General Manager.*
E. C. PICKETT, *Superintendent.*

W. F. ASH, *Mine Foreman.*
PETER MURRAY, *Assistant.*

HITCHMAN COAL & COKE COMPANY

BENWOOD

HITCHMAN MINE—Slope opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by two fans; mining laws complied with.

W. H. KOCH, *General Managerr.*
E. C. PICKETT, *Superintendent.*
MICHAEL FREEMAN, *Mine Foreman.*
CHAS. ESSING, *Assistant.*
CHAS, BELL, *Assistant.*
MARCUS POTISK, *Fire Boss.*
HARRY DELANEY, *Fire Boss.*

KUNTZ BROTHERS & MILLER

WHEELING

BOGGS RUN MINE—Drift opening, Pittsburgh seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with. All the coal this mine produces is consumed locally.

PHILLIP KUNTZ, *General Manager.*
EUGENE MILLER, *Mine Foreman.*

PARR'S RUN COAL COMPANY

MOUNDSVILLE

PARR'S RUN MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by fan; mining laws complied with.

CARL HUNTER, *General Manager.*
AL. HUNT, *Superintendent.*
ARCHIE LAFFERTY, *Mine Foreman.*
HARRY FREEMAN, *Fire Boss.*

WHEELING STEEL & IRON COMPANY

WHEELING

BENWOOD MILL MINE—Drift opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

ISAAC M. SCOTT, *General Manager.*
R. Z. VIRGIN, *Superintendent.*
W. C. BATSON, *Mine Foreman.*
WILLIAM GULLEY, *Assistant.*

OHIO COUNTY

CREIGHTON, W. F.

ELM GROVE

CREIGHTON MINE—Slope opening, Pittsburgh seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. The coal produced at this mine is used locally.

W. F. CREIGHTON, *General Manager.*
F. L. DAVIS, *Mine Foreman.*

ELM GROVE COAL COMPANY

ELM GROVE

ELM GROVE MINE—Shaft opening, located on the Baltimore & Ohio Railroad; Pittsburgh seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

J. B. CHAMBERS, *General Manager.*
PETER LOWTHER, *Mine Foreman.*
ROBT. PHILABAUM, *Fire Boss.*

FAIRPOINT & WEST VIRGINIA COAL COMPANY

EDGINGTON LANE

FAIRPOINT & WEST VIRGINIA MINE—Slope opening, Pittsburgh seam, 5 ft. 3 in.; roof bad; timbering and drainage good; ventilated by a 24-ft. fan; mining laws complied with. A New tipple has been constructed during year. All coal mined is consumed locally.

FRANK GABEL, *General Manager.* RICHARD KIDD, *Mine Foreman.*

GOETTLE, CHARLES

WHEELING

GOETTLE MINE—Drift opening, Pittsburgh seam, 5 feet; roof bad; timbering and drainage good; ventilated by a furnace; mining laws complied with. The coal mined is consumed locally.

CHARLES GOETTLE, *General Manager.* CHARLES GOETTLE, *Mine Foreman.*

HALL, J. D.

WARWOOD

MATTIE MINE—Drift opening, Pittsburgh seam, five feet; roof bad; timbering and drainage good; ventilated by a fan; mining laws complied with. The coal mined is consumed locally.

J. D. HALL, *General Manager.* J. D. HALL, *Mine Foreman.*

PETER STORCH & SONS

EDGINGTON LANE

PETER STORCH & SONS MINE—Drift opening, Pittsburgh seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. The coal mined is consumed by local trade.

GEORGE STORCH, *General Manager.* JOHN STORCH, *Mine Foreman.*

RICHLAND COAL COMPANY

WHEELING

RICHLAND MINE—Drift opening, located on the P. C. C. & St. L. Railroad and waters of the Ohio River; Pittsburgh seam, 5 feet; roof bad; timbering and drainage good; ventilated by 6-ft. and 7-ft. fans; mining laws complied with. A new air shaft was sunk during the year.

J. C. MCKINLEY, *General Manager.*
L. W. BROWN, *Superintendent.*
E. S. WADE, *Mine Foreman.*
CHAS. AIKEN, *Assistant.*
THOMAS REDMAN, *Fire Boss.*
ALBERT KEIGHLEY, *Fire Boss.*

WHITAKER-GLESSNER COMPANY

WHEELING

CARTER MINE—Drift opening, located on the Wheeling Terminal Railroad of Wheeling & Lake Erie Railroad; Pittsburgh seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

N. P. WHITAKER, *General Manager.* W. E. MCGLONE, *Mine Foreman.*
W. H. CASLEY, *Superintendent*

SIXTH DISTRICT.

GENERAL SUMMARY OF THE SIXTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Braxton	7	1	70	86	16	45	217	32	....	32	249	316,445	.....
Clay	2	1	....	255	22	66	343	84	....	84	427	479,320	.....
Gilmer	3	....	....	61	16	22	99	17	....	17	116	121,036	.....
Greenbrier	2	....	30	.....	....	7	37	12	....	12	49	35,692	.....
Kanawha (part)	20	3	113	823	138	404	1,478	164	....	164	1,642	1,189,898	.....
Mason	3	....	10	123	20	48	201	33	....	33	234	109,655	.....
Nicholas (part)	4	....	44	24	....	27	95	14	....	14	109	92,125	.....
Putnam	9	4	698	.....	....	192	890	138	....	138	1,028	531,589	.....
Totals	50	9	965	1,372	212	811	3,360	494	....	494	3,854	2,875,760	.....

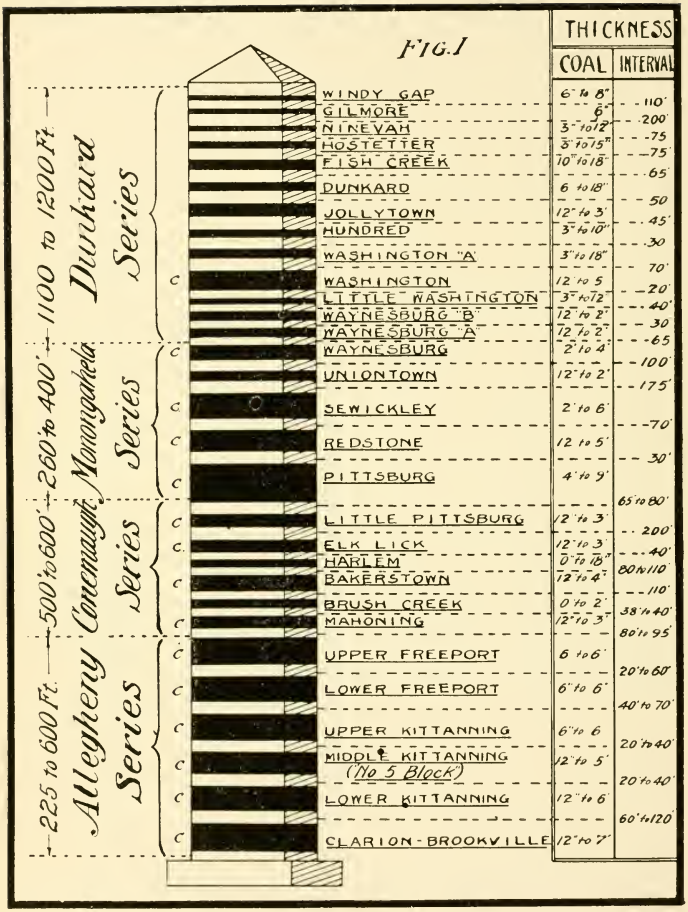


FIG. I
THICKNESS
COAL
INTERVAL
1100 to 1200 Ft.
Dunkard Series
WINDY GAP 6" to 8" 110'
GILMORE 6" 200'
NINEVAH 3" to 12" 75'
HOSTETTER 3" to 75" 75'
FISH CREEK 10" to 18" 65'
DUNKARD 6 to 18" 50
JOLLYTOWN 12" to 3' 45'
HUNDRED 3" to 10" 30
WASHINGTON "A" 3" to 18" 70'
C
WASHINGTON 12" to 5 20'
LITTLE WASHINGTON 3" to 12" 40'
WAYNESBURG "B" 12" to 2" 30
WAYNESBURG "A" 12" to 2" 65
260 to 400'
Monongahela Series
C
WAYNESBURG 2" to 4' 100'
UNIONTOWN 12" to 2' 175'
C
SEWICKLEY 2" to 6' 70'
C
REDSTONE 12 to 5' 30'
C
PITTSBURG 4" to 9' 65 to 80'
500 to 600'
Conemaugh Series
C
LITTLE PITTSBURG 12" to 3' 200'
C
ELK LICK 12" to 3' 40'
HARLEM 0" to 18" 80 to 110'
C
BAKERSTOWN 12" to 4' 110'
BRUSH CREEK 0" to 2' 38" to 40'
C
MAHONING 12" to 3' 80" to 95'
225 to 600 Ft.
Allegheny Series
C
UPPER FREEPORT 6 to 6' 20" to 60'
C
LOWER FREEPORT 6" to 6' 40" to 70'
C
UPPER KITTANNING 6" to 6 20" to 40'
C
MIDDLE KITTANNING (No 5 Block) 12" to 5' 20" to 40'
C
LOWER KITTANNING 12" to 6' 60" to 120
C
CLARION-BROOKVILLE 12" to 7'

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE SIXTH DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
BRAXTON COUNTY			
Braxton Coal Co	Braxton	11-12-15	R. B. Cobb
Braxton Coal Co	Braxton	1-28-16	R. B. Cobb
Braxton Coal Co	Braxton	5-18-16	R. B. Cobb
Copen Creek Coal Co	Copen Creek	11-11-15	R. B. Cobb
Copen Creek Coal Co	Copen Creek	1-27-15	R. B. Cobb
Copen Creek Coal Co	Copen Creek	5-16-16	R. B. Cobb
Cutlip Siding Coal Co	Cutlip	5-18-16	R. B. Cobb
Davis Colliery Co	Bower No. 5	11-10-15	R. B. Cobb
Davis Colliery Co	Bower No. 7	11-10-15	R. B. Cobb
Davis Colliery Co	Bower No. 3	11-12-15	R. B. Cobb
Davis Colliery Co	Copen	11-12-15	R. B. Cobb
Davis Colliery Co	No. 5	1-26-16	R. B. Cobb
Davis Colliery Co	No. 7	1-26-16	R. B. Cobb
Davis Colliery Co	Copen	1-28-16	R. B. Cobb
Davis Colliery Co	No. 3	1-28-16	R. B. Cobb
Davis Colliery Co	Bower No. 3	5-15-16	R. B. Cobb
Davis Colliery Co	Copen No. 11	5-17-16	R. B. Cobb
Davis Colliery Co	Bower No. 5	5-17-16	R. B. Cobb
Davis Colliery Co	Bower No. 7	5-17-16	R. B. Cobb
CLAY COUNTY			
Elliott Splint Coal Co	Elliott	10-29-15	R. B. Cobb
Elliott Splint Coal Co	York No. 1	2-23-16	R. B. Cobb
Elliott Splint Coal Co	York No. 1	6-27-16	R. B. Cobb
Elk River Coal & Lumber Co	Rich Run	10-27-15	R. B. Cobb
Elk River Coal & Lumber Co	Rich Run	2-21-16	R. B. Cobb
Elk River Coal & Lumber Co	Rich Run	6-26-16	R. B. Cobb
GILMER COUNTY			
Gilmer Fuel Co	Gilmer Fuel	11-11-15	R. B. Cobb
Gilmer Fuel Co	Gilmer Fuel	1-27-16	R. B. Cobb
Gilmer Fuel Co	Gilmer Nos. 1 and 2	5-16-16	R. B. Cobb
Gilmer Consolidation Coal Co	Katherine	5-16-16	R. B. Cobb
McCaa Coal Co	McCaa	11-11-15	R. B. Cobb
McCaa Coal Co	McCaa	1-27-16	R. B. Cobb
McCaa Coal Co	McCaa	5-16-16	R. B. Cobb
GREENBRIER COUNTY			
Dwyer, J. W	Dwyer	2- 7-16	R. B. Cobb
Elk Lick Coal Co	Spruce Knob	11- 8-15	R. B. Cobb
KANAWHA COUNTY			
Campbells Creek Coal Co	Putney No. 1	9- 3-15	R. B. Cobb
Campbells Creek Coal Co	Putney No. 3	9- 9-15	R. B. Cobb
Campbells Creek Coal Co	Putney No. 1	11- 2-15	R. B. Cobb
Campbells Creek Coal Co	Putney No. 1	12-27-15	R. B. Cobb
Campbells Creek Coal Co	Putney No. 3	12-30-15	R. B. Cobb
Campbells Creek Coal Co	Putney No. 1	3-13-16	R. B. Cobb
Campbells Creek Coal Co	Putney No. 3	3-16-16	R. B. Cobb
Campbells Creek Coal Co	Putney No. 1	5-29-16	R. B. Cobb
Campbells Creek Coal Co	Putney No. 3	6- 1-16	R. B. Cobb
Cannelton Coal & Coke Co	No. 3	7- 9-15	R. B. Cobb
Cannelton Coal & Coke Co	No. 1	8-16-15	R. B. Cobb
Cannelton Coal & Coke Co	No. 1	3-20-16	R. B. Cobb
Cannelton Coal & Coke Co	No. 1	5-30-16	R. B. Cobb
Central Coal Co	Crown Hill	5-22-16	R. B. Cobb
Biddison, E. G	Graham	2-11-16	R. B. Cobb
Black Band Fuel Co	No. 1	7-26-15	R. B. Cobb
Black Band Fuel Co	No. 1	7-26-15	R. B. Cobb
Blue Creek Coal & Land Co	No. 2	10- 5-15	R. B. Cobb
Blue Creek Coal & Land Co	No. 3	10- 5-15	R. B. Cobb
Blue Creek Coal & Land Co	No. 5	10- 5-15	R. B. Cobb
Blue Creek Coal & Land Co	No. 4	1-12-16	R. B. Cobb
Blue Creek Coal & Land Co	Willis Hollow No. 2	1-12-16	R. B. Cobb
Blue Creek Coal & Land Co	No. 5	1-12-16	R. B. Cobb
Blue Creek Coal & Land Co	No. 4	2-28-16	R. B. Cobb
Blue Creek Coal & Land Co	No. 5	2-28-16	R. B. Cobb
Blue Creek Coal & Land Co	Blakely No. 4	6-14-16	R. B. Cobb
Blue Creek Coal & Land Co	Blakely No. 5	6-14-16	R. B. Cobb
Blue Creek Coal & Land Co	Wills Hollow	6-15-16	R. B. Cobb
Hackett Coal Co	Hackett	9- 1-15	R. B. Cobb
Hackett Coal Co	Hackett	11-24-15	R. B. Cobb

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE SIXTH DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
KANAWHA CO.—Con.			
Hackett Coal Co	Hackett	3- 1-16	R. B. Cobb
Hackett Coal Co	Hackett	6-21-16	R. B. Cobb
Kanawha Coal Co	Kanawha	6-30-16	R. B. Cobb
Kelley's Creek Colliery Co	Ward No. 3	10-13-15	R. B. Cobb
Kelley's Creek Colliery Co	Ward No. 1	11-23-15	R. B. Cobb
Kelley's Creek Colliery Co	Ward No. 3	2- 1-16	R. B. Cobb
Kelley's Creek Colliery Co	Ward No. 1	2-25-16	R. B. Cobb
Kelley's Creek Colliery Co	Ward No. 3	3-30-16	R. B. Cobb
Kelley's Creek Colliery Co	Ward No. 1	4-20-16	R. B. Cobb
Kelley's Creek Colliery Co	Ward No. 1	6-29-16	B. R. Cobb
Lewis Coal & Coke Co	Lewis	3-22-16	R. B. Cobb
Marmet Coal Co	Monareh	9-30-15	R. B. Cobb
Marmet Coal Co	Monareh	10- 1-15	R. B. Cobb
Marmet Coal Co	Monareh	1-17-16	R. B. Cobb
Marmet Coal Co	Monareh	4- 6-16	R. B. Cobb
Morris Fork Coal Co	Turner	10-14-15	R. B. Cobb
Morris Fork Coal Co	Turner	1-21-16	R. B. Cobb
Morris Fork Coal Co	Turner	2-29-16	R. B. Cobb
Morris Fork Coal Co	Turner	3-24-16	R. B. Cobb
Morris Fork Coal Co	Turner	6-28-16	R. B. Cobb
New Export Coal Co	Perryville	9- 2-15	R. B. Cobb
New Export Coal Co	Perryville	10- 8-15	R. B. Cobb
New Export Coal Co	Perryville	11-22-15	R. B. Cobb
Peacock Mining Co	Peacock	3- 3-16	R. B. Cobb
Pen Mar Coal Co	Pen Mar	11- 5-15	R. B. Cobb
Pen Mar Coal Co	Pen Mar	4-14-16	R. B. Cobb
Quincy Coal Co	Quincy No. 2	10-21-15	R. B. Cobb
Quincy Coal Co	Quincy No. 1	10-21-15	R. B. Cobb
Quincy Coal Co	Quincy No. 1	2- 2-16	R. B. Cobb
Quincy Coal Co	Quincy No. 2	2- 2-16	R. B. Cobb
Quincy Coal Co	Quincy No. 2	4- 4-16	R. B. Cobb
Standard Kanawha Coal Mining Co	Coal Ridge	10- 6-15	R. B. Cobb
Standard Kanawha Coal Mining Co	Coal Ridge	1-19-16	R. B. Cobb
Standard Kanawha Coal Mining Co	Coal Ridge	3- 2-16	R. B. Cobb
Standard Kanawha Coal Mining Co	Coal Ridge	6-19-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No. 108	1-13-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No. 105	1-24-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No. 104	1-25-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No. 101	2- 3-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No .108	3-29-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No. 104	3-31-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No. 105	4- 5-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No. 101	4-25-16	R. C. Bobb
Sunday Creek Coal & Coke Co	No. 105	5-24-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No. 104	6-16-16	R. B. Cobb
Sunday Creek Coal & Coke Co	No. 108	6-20-16	R. B. Cobb
Villa Coal Mining Co	Mill Creek Cannel	10-22-15	R. B. Cobb
Virginia Coal Co	Virginia No. 1	9-10-15	R B. Cobb
Virgi ia Coal Co	Virginia No. 1	1-14-16	R. B. Cobb
Virginia Coal Co	Virginia No. 1	2-24-16	R. B. Cobb
Winifrede Coal Co	Winifrede South	3-14-16	R. B. Cobb
Winifrede Coal Co	Winifrede North	4- 3-16	R. B. Cobb
MASON COUNTY			
Hutchinson Coal Co	Linden	8-18-15	R. B. Cobb
Hutchinson Coal Co	Linden	12-14-15	R. B. Cobb
Hutchinson Coal Co	Linden	5- 3-16	R. B. Cobb
Jackson Coal Co	Newman	8-17-15	R. B. Cobb
Jackson Coal Co	Newman	12-13-15	R. B. Cobb
Newton, J. M. & D. E	Newton	5- 2-16	R. B. Cobb
Saxman Coal & Coke Co	Saxman No. 1	11- 9-15	R. B. Cobb
Saxman Coal & Coke Co	Saxman No. 3	11- 9-15	R. B. Cobb
PUTNAM COUNTY			
Otto Marmet Coal & Mining Co	No. 4	9-27-15	R. B. Cobb
Otto Marmet Coal & Mining Co	No. 1	9-27-15	R. B. Cobb
Otto Marmet Coal & Mining Co	No. 3	9-28-15	R. B. Cobb
Otto Marmet Coal & Mining Co	No. 104	2-14-16	R. B. Cobb
Otto Marmet Coal & Mining Co	No. 1	2-14-16	R. B. Cobb
Otto Marmet Coal & Mining Co	No. 3	2-15-16	R. B. Cobb
Otto Marmet Coal & Mining Co	Otto No. 1	4-17-16	R. B. Cobb
Otto Marmet Coal & Mining Co	Otto No. 4	4-18-16	R. B. Cobb

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE SIXTH DISTRICT DURING THE FISCAL YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
PUTNAM CO—Con.			
Otto Marmet Coal & Mining Co	Otto No. 5	4-26-16	R. B. Cobb
Otto Marmet Coal & Mining Co	Otto No. 1	4-27-16	R. B. Cobb
Otto Marmet Coal & Mining Co	Otto No. 6	5- 4-16	R. B. Cobb
Otto Marmet Coal & Mining Co	Otto No. 3	6-12-16	R. B. Cobb
Black Betcey Coal & Mining Co	No. 3	10- 5-15	R. B. Cobb
Black Betsey Coal & Mining Co	No. 3	1-10-16	R. B. Cobb
Black Betsey Coal & Mining Co	No. 3	2-16-16	R. B. Cobb
Black Betsey Coal & Mining Co	No. 3	3-27-16	R. B. Cobb
Plymouth Coal & Mining Co	No. 29	10-11-15	R. B. Cobb
Plymouth Coal & Mining Co	Manila	10-11-15	R. B. Cobb
Plymouth Coal & Mining Co	Alpha	10-12-15	R. B. Cobb
Plymouth Coal & Mining Co	Alpha	12-15-15	R. B. Cobb
Plymouth Coal & Mining Co	No. 29	1- 3-16	R. B. Cobb
Plymouth Coal & Mining Co	Manila	1- 3-16	R. B. Cobb
Plymouth Coal & Mining Co	Manila	2-10-16	R. B. Cobb
Plymouth Coal & Mining Co	No. 29	2-10-16	R. B. Cobb
Plymouth Coal & Mining Co	Alpha	4-10-16	R. B. Cobb
Plymouth Coal & Mining Co	Manila	4-12-16	R. B. Cobb

CHARLESTON, W. VA., July 21, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—I herewith respectfully submit to you my Annual Report for the year ending June 30, 1916, as Inspector of the Sixth Mining District, composed of the counties of Kanawha, Greenbrier, Nicholas, Braxton, Gilmer, Putnam, Mason and Clay.

I am pleased to report that I have received the hearty co-operation of the operators, mine officials and miners during the past year, and there seems to be a well defined effort on the part of operators, miners and mine officials to enforce a more rigid method of discipline in the operation and development of the mines, more especially as to the safety and sanitary conditions of the mines.

I am glad to say that in the discharge of my duties I have received courteous treatment from mine officials and miners and I desire to extend to you my thanks for the advice and assistance which you have extended me at all times. Your advice will always be appreciated.

Yours respectfully,

R. B. COBB,
Inspector Sixth District.

LIST OF MINES IDLE DURING THE YEAR

NAME OF MINE	POST OFFICE
Blakeley No. 1	Blakeley
Oak Forest	Oak Forest
Elk Manor	Dorfee
Burnwell	Queen Shoals
Spillman	Spillman
Camp Piatt	Bell
Williams No. 1	Sanderson
Brackett	Gilmer

BRAXTON COUNTY

BRAXTON COAL & COKE COMPANY

BRAXTON

BRAXTON MINE—Drift opening, located on the Coal & Coke Railroad; Pittsburgh seam, 6 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. A 5-ft. fan and a compressed air plant have been installed during the year.
J. S. KLINEFELTER, *General Manager.* ELSWORTH MARTIN, *Mine Foreman.*

COPEN CREEK COAL COMPANY

BOWER

VANWITH MINE—Drift opening, located on the Coal & Coke Railroad; Pittsburgh seam, 7 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. A new tipple and power house have been erected during the past year.
ROBERT BURSNER, *General Manager.* H. H. PIERCE, *Mine Foreman.*
A. J. SALZER, *Superintendent.*

CUTLIP SIDING COAL COMPANY

BRAXTON

CUTLIP MINE—Drift opening, located on the Coal & Coke Railroad; Pittsburgh No. 8 seam, 7 feet; roof and timbering good; drainage fair; ventilated by a furnace; mining laws complied with. This is a new mine.

W. A. SIMMONS, *General Manager.* W. A. WILBURN, *Mine Foreman.*
W. A. WILBURN, *Superintendent.*

DAVIS COLLIERY COMPANY

BOWER

No. 3 MINE—Drift opening, located on the Coal & Coke Railroad; Pittsburgh No. 8 seam, 8 feet; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

R. B. ISNER, *General Manager.* W. E. FRAME, *Mine Foreman.*
THOMAS DAVIS, *Superintendent.* C. E. MCDOWELL, *Assistant.*

DAVIS COLLIERY COMPANY

BOWER

No. 5 MINE—Drift opening, located on the Coal & Coke Railroad; Pittsburgh No. 8 seam, 6 ft.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

R. B. ISNER, *General Manager.* W. E. FRAME, *Mine Foreman.*
THOMAS DAVIS, *Superintendent.* C. E. MCDOWELL, *Assistant.*

DAVIS COLLIERY COMPANY

BOWER

No. 7 MINE—Drift opening, located on the Coal & Coke Railroad; Pittsburgh No. 8 seam, 7 feet; roof bad; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

R. B. ISNER, *General Manager.* W. E. FRAME, *Mine Foreman.*
THOMAS DAVIS, *Superintendent.* C. E. MCDOWELL, *Assistant.*

DAVIS COLLIERY COMPANY

BOWER

COPEN No. 11 MINE—Drift opening, located on the Coal & Coke Railroad; Pittsburgh No. 8 seam, 7 feet; roof bad; timbering and drainage fgood; ventilated by a 3-ft. fan; mining laws complied with.

R. B. ISNER, *General Manager.* GEO. MONTONEY, *Mine Foreman.*
THOMAS DAVIS, *Superintendent.*

CLAY COUNTY

ELK RIVER COAL & LUMBER COMPANY

WIDEN

RICH RUN MINE—Drift opening, located on the Gauley Railroad; No. 5 seam, 6 feet; roof timbering and drainage good; ventilated by two 7-ft. fans; mining laws complied with.

J. G. BRADLEY, *General Manager.* J. A. CROSSGROVE, *Mine Foreman.*
R. T. PRICE, *Superintendent.* GEO. ELLIS, *Assistant.*

ELLIOTT SPLINT & GAS COAL COMPANY

CLAY

YORK No. 1 MINE—Drift opening, located on the Coal & Coke Railroad; Coalburg seam; 7 feet; roof, timbering and drainage good; mining laws complied with; ventilated by a 6-ft. fan.

C. L. VOGELSANG, *Superintendent.* H. E. TAYLOR, *Mine Foreman.*

GILMER COUNTY

GILMER FUEL COMPANY

GILMER

GILMER MINE—Drift opening, located on the Coal & Coke Railroad and waters of the Little Kanawha River; Pittsburgh seam, 7 feet; roof and drainage bad; timbering good; ventilated by a 10-ft. fan; mining laws complied with.

D. H. GALE, *General Manager.* WADE MATHENEY, *Mine Foreman.*
WADE MATHENEY, *Superintendent.*

McCAA COAL COMPANY

GILMER

McCAA MINE—Drift opening, located on the Coal & Coke Railroad and waters of the Little Kanawha River; Pittsburgh seam, 7 feet; roof bad; timbering and drainage good; mining laws complied with, ventilated by fan.

JOHN LAING, *General Manager.* JAMES RAISBACK, *Mine Foreman.*
JAMES RAISBACK, *Superintendent.*

QUAKER SPLINT COAL COMPANY

BOWER

KATHERINE MINE—Drift opening, located on the Coal & Coke Railroad; Pittsburgh No. 8 seam, 6 feet; roof and drainage bad; timbering good; ventilated by a 6-ft. fan; mining laws complied with.

ROBERT BURSNER, *General Manager.* H. H. PIERCE, *Mine Foreman.*
A. J. SALZER, *Superintendent.* J. B. KITTLE, *Assistant.*

GREENBRIER COUNTY

ELK LICK COAL COMPANY

RICHWOOD

SPRUCE KNOB MINE—Drift opening, located on the Railroad owned by the Cherry River Boom & Lumber Company; Sewell seam, 3 ft. 9 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

H. W. ARMSTRONG, *General Manager.* H. P. JONES, *Mine Foreman.*

KANAWHA COUNTY

BLUE CREEK COAL & LAND COMPANY

BLAKELEY

WILL'S HOLLOW NO. 2 MINE—Drift opening, located on the Kanawha & West Virginia Railroad; No. 5 seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

R. H. ENGLAND, *General Manager.* A. W. DEWITT, *Mine Foreman.*
J. E. GRIFFITH, *Superintendent.*

BLUE CREEK COAL & LAND COMPANY

BLAKELEY

BLAKELEY NO, 4 MINE—Drift opening, located on the Kanawha & West Virginia Railroad; No. 5 seam, 5 feet; roof bad in places; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

R. H. ENGLAND, *General Manager.* H. E. ROWLANDS, *Mine Foreman.*
J. E. GRIFFITH, *Superintendent.*

BLUE CREEK COAL & LAND COMPANY

BLAKELEY

No. 5 MINE—Drift opening, located on the Kanawha & West Virginia Railroad; No. 5 seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
R. H. ENGLAND, *General Manager.* W. B. PETTIT, *Mine Foreman.*
J. E. GRIFFITH, *Superintendent.*

CAMPBELL'S CREEK COAL COMPANY

PUTNEY

PUTNEY No. 1 MINE—Drift opening, located on the Campbell's Creek Railroad; No. 5 seam, 5 feet roof, timbering and drainage good; ventilated by 6-ft. 8-ft. and 10-ft. fans; mining laws complied with.
W. V. RENSFORD, *General Manager.* ED. WILLIAMS, *Mine Foreman.*
W. V. RENSFORD, *Superintendent.* HARVEY HYSELL, *Assistant.*

CAMPBELL'S CREEK COAL COMPANY

PUTNEY

PUTNEY No. 3 MINE—Drift opening, located on the Campbell's Creek Railroad; No. 5 seam, 5 feet; roof, timbering and drainage good; mining laws complied with; ventilated by an 8-ft. fan.
W. V. RENSFORD, *General Manager.* ED. WILLIAMS, *Mine Foreman.*
W. V. RENSFORD, *Superintendent.* W. M. BLACK, *Assistant.*

COOPERS CREEK COAL COMPANY

BIG CHIMNEY

PEACOCK MINE—Drift opening, located on the Coal & Coke Railroad; No. 5 seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
E. H. JOHNSON, *General Manager.* E. H. JOHNSON, *Mine Foreman.*

HACKETT COAL COMPANY

CEDAR GROVE

HACKETT MINE—Drift opening, located on the Kanawha & Michigan Railroad and waters of the Kanawha River; No. 5 seam, 5 ft 6 in.; roof and timbering good; drainage bad; ventilated by a furnace; mining laws complied with.
SAMUEL HACKETT, *General Manager.* WILSON BRODERICK, *Mine Foreman.*

KELLY'S CREEK COLLIERY COMPANY

WARD

WARD No. 1 MINE—Drift opening, located on the Kelly's Creek & Northwestern Railroad; Coalburg seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
J. W. DAWSON, *General Manager.* H. E. VAUGHAN, *Mine Foreman.*
J. D. JONES, *Superintendent.* DAN HUDNALL, *Assistant.*

KELLY'S CREEK COLLIERY COMPANY

WARD

WARD No. 3 MINE—Drift opening, located on the Kelly's Creek & Northwestern Railroad; Coalburg seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
J. W. DAWSON, *General Manager.* E. L. BREWER, *Mine Foreman.*
J. D. JONES, *Superintendent.* C. E. MARTIN, *Assistant.*

MARMET COAL COMPAMY

MONARCH

MONARCH MINE—Drift opening, located on the Kanawha & Michigan Railroad and waters of the Kanawha River; Cedar Grove seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
EDWIN MARMET, *General Manager.* JAMES NAYLON, *Mine Foreman.*
FRED YOUNG, *Superintendent.*

MILL CREEK CANNEL MINING COMPANY

VILLA

VILLA MINE—Drift opening, located on the Gauge Railroad, 4½ miles from the Coal & Coke Railroad; Cannel seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
F. M. WADDLE, *Superintendent.* B. S. BUCKNER, *Mine Foreman.*

MORRIS FORK COAL COMPANY

HEATHERMAN

TURNER NO. 2 MINE—Drift opening, located on the Coal & Coke Railroad; No. 5 seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
J. D. STEELE, *General Manager.* F. W. MADNT, *Mine Foreman.*
J. L. MANDT, *Superintendent.*

NEW EXPORT COAL COMPANY

CHARLESTON

PERRYVILLE MINE—Drift opening, located on the Campbell's Creek Railroad; No. 5 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
J. L. WILLIAMS, *General Manager.* D. L. WATTERS, *Mine Foreman.*
JOE VASSEY, *Superintendent.*

PEN MAR MINING COMPANY

BIG CHIMNEY

PEN MAR MINE—Drift opening, located on the Coal & Coke Railroad; Coalburg seam, 4 feet 6 in.; roof, timbering and drainage good; ventilated by a 3-ft. fan; mining laws complied with.
JACOB HOUSEHOLDER, *General Manager.* S. T. HOGUE, *Mine Foreman.*

QUINCY COAL COMPANY

QUINCY

QUINCY NO. 1 MINE——Drift opening, located on the Kanawha & Michigan Railroad; No. 5 seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
JOHN L. DICKINSON, *General Manager.* JAMES HEMMINGS, *Mine Foreman.*
H. H. FLETCHER, *Superintendent.*

QUINCY COAL COMPANY

QUINCY

QUINCY NO. 2 MINE—Drift opening, located on the Kanawha & Michigan Railroad; No. 1 Gas Eagle seam; 3 ft. 6 in.; roof; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
JOHN L. DICKINSON, *General Manager.* JAMES HEMMINGS, *Mine Foreman.*
H. H. FLETCHER, *Superintendent.*

STANDARD-KANAWHA COAL MINING COMPANY

QUICK

COALRIDGE No. 1 MINE—Drift opening, located on the Kanawha & West Virginia Railroad; No. 5 seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

A. L. BLACK, *General Manager.* W. E. DAVIS, *Mine Foreman.*
A. L. BLACK, JR., *Superintendent.*

SUNDAY CREEK COAL AND COKE COMPANY

SHREWSBURY

SUNDAY CREEK No. 101 MINE—Drift opening, located on the Kanawha & Michigan Railroad; No. 5 seam, 5 ft. 6 in.; roof and timbering good; drainage bad; ventilated by a 6-ft. fan; mining laws complied with.

J. H. WINDER, *General Manager.* JAMES KENNEDY, *Mine Foreman.*
W. F. MANDT, *Superintendent.*

SUNDAY CREEK COAL AND COKE COMPANY

CEDAR GROVE

CEDAR GROVE No. 104 MINE—Drift opening, located on the Kelly's Creek Railroad; No. 5 seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 7-ft fan.; mining laws complied with.

J. H. WINDER, *General Manager.* W. F. COBB, *Mine Foreman.*
W. F. MANDT, *Superintendent.*

SUNDAY CREEK COAL AND COKE COMPANY

CEDAR GROVE

MAMMOTH No. 105 MINE—Drift opening, located on the Kelly's Creek Railroad; No. 5 seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

J. H. WINDER, *General Manager.* J. M. SIMMS, *Mine Foreman.*
W. F. MANDT, *Superintendent.*

SUNDAY CREEK COAL AND COKE COMPANY

CEDAR GROVE

MAMMOTH No. 108 MINE—Drift opening, located on the Kelly's Creek Railroad; No. 5 seam, 5 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

J. H. WINDER, *General Manager.* J. W. FRAZIER, *Mine Foreman.*
W. P. MANDT, *Superintendent.*

VERDUN COAL COMPANY

BIG CHIMNEY

GRAHAM MINE—Drift opening, located on the Coal & Coke Railroad; No. 5 seam, 4 ft. 6 in.; roof and drainage only fairly good; timbering good; ventilated by a 3-ft. fan; mining laws complied with.

E. G. BIDDISON, *General Manager.* E. G. BIDDISON, *Mine Foreman.*

VIRGINIA COAL COMPANY

COAL FORK

VIRGINIA No. 1 MINE—Drift opening, located on the Campbell's Creek Railroad; Campbell'

Creek seam, 4 feet; roof bad in places; timbering good; drainage bad; ventilated by a 7-ft. fan; mining laws complied with.
JAMES KAY, *General Manager.* JOHN BLOUNT, *Mine Foreman.*
WILL LEWIS, JR., *Superintendent.*

MASON COUNTY

HUTCHINSON COAL COMPANY

MASON

LINDEN MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Ohio River; Pittsburgh seam, 4 feet 10 in.; roof bad; drainage only fairly good; timbering good; ventilated by a 5-ft. fan; mining laws complied with.
C. H. JENKINS, *General Manager.* FRED WEISS, *Mine Foreman.*
J. PHILLIPS, *Superintendent.*

JACKSON COAL & MINING COMPANY

HARTFORD

JACKSON MINE—Drift opening, located on the Baltimore & Ohio Railroad and waters of the Ohio River; Pittsburgh seam, 5 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.
IRVIN SMITH, *General Manager.* JOHN ELLIOTT, *Mine Foreman.*
EARL EWING, *Superintendent.*

J. M. & D. E. NEWTON COMPANY

HARTFORD

HARTFORD MINE—Drift opening, located on the Baltimore & Ohio Railroad and the waters of the Ohio River; Pittsburgh seam, 5 feet; roof and drainage bad; timbering good; ventilated by a 10-ft. fan; mining laws complied with. A new power house has been constructed during year.
J. M. NEWTON, *General Manager.* J. M. RAY, *Mine Foreman.*
W. H. NEWTON, *Superintendent.*

NICHOLAS COUNTY

PARDEE & CURTIN LUMBER COMPANY

CURTIN

MAYO MINE—Drift opening, located on the railroad owned by the Pardee & Curtin Lumber Company; Sewell seam, 5 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
G. W. CURTIN *General Manager.* A. W. SMITH, *Mine Foreman.*
A. W. SMITH, *Superintendent.*

PARDEE & CURTIN LUMBER COMPANY

CURTIN

PANTHER CREEK MINE—Slope opening, located on the railroad owned by the Pardee and Curtin Lumber Company; Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
G. W. CURTIN, *General Manager.* J. M. BOGGS, *Mine Foreman.*
J. M. BOGGS, *Superintendent.*

SAXMAN COAL & COKE COMPANY

SAXMAN

SAXMAN No. 1 MINE—Drift opening, located on the railroad owned by the Fenwick Lumber Company; Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

P. M. SAXMAN, *Superintendent.* J. H. RITTER, *Mine Foreman.*

SAXMAN COAL & COKE COMPANY

SAXMAN

SAXMAN No. 3 MINE—Drift opening, located on the railroad owned by the Fenwick Lumber Company; Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

P. M. SAXMAN, *General Manager.* E. S. BUZZARD, *Mine Foreman.*

PUTNAM COUNTY

BLACK BETSEY COAL & MINING COMPANY

BLACK BETSEY

BLACK BETSEY No. 3 MINE—Drift opening, located on the Kanawha & Michigan Railroad and waters of the Kanawha River; Pittsburgh No. 8 seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by 7-ft. and 8-ft. fans; mining laws complied with.

T. W. WOODWARD, *General Mamager.* R. L. BUCKHANNON, *Mine Foreman.*
C. R. SANTROCK, *Superintendent.* J. M. INGRAM, *Assistant.*

THE OTTO MARMET COAL & MINING COMPANY

RAYMOND CITY

BIG OTTO No. 1 MINE—Drift opening, located on the Narrow Gauge Road running out of Raymond City; Pittsburgh No. 8 seam, 5 ft. 8 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

OTTO REMLIN, *General Manager.* ANDREW UTT, *Mine Foreman.*
CHARLES CAWLEY, *Superintendent.*

THE OTTO MARMET COAL & MINING COMPANY

RAYMOND CITY

BIG OTTO No. 3 MINE—Drift opening, located on the narrow guage road running out from Raymond City; Pittsburgh No. 8 seam; 5 ft. 8 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

OTTO REMLIN, *General Manager.* ANDREW UTT, *Mine Foreman.*
CHARLES CAWLEY, *Superintendent.* R. L. MILBEE, *Assistant.*

THE OTT MARMET COAL & MINING COMPANY

RAYMOND CITY

BIG OTTO No. 4 MINE—Drift opening, located on the Narrow Gauge road running out of Raymond City; Pittsburgh No. 8 seam; 5 ft. 8 in.; roof and drainage bad; timbering good; ventilated by a 6-ft. fan; mining laws complied with.

OTTO REMLIN, *General Manager.* ANDREW UTT, *Mine Foreman.*
CHARLES CAWLEY, *Superintendent.*

THE OTTO MARMET COAL & MINING COMPANY

RAYMOND CITY

BIG OTTO No. 5 MINE—Drift opening, located on the Narrow Gauge Road running out of Raymond City; Pittsburgh No. 8 seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

OTTO REMLIN, *General Manager.* ANDREW UTT, *Mine Foreman.*
CHARLES CAWLEY, *Superintendent.*

PLYMOUTH COAL & MINING COMPANY

PLYMOUTH

MANILA No. 3 MINE—Drift opening, located on the Kanawha & Michigan Railroad and waters of the Kanawha River; Pittsburgh No. 8 seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

W. C. MITCHELL, *General Manager.* C. R. HUMPHREYS, *Mine Foreman.*
W. C. MITCHELL, *Superintendent.* ELIGHE WILKERSON, *Assistant.*

PLYMOUTH COAL & MINING COMPANY

PLYMOUTH

PLYMOUTH MINE—Drift opening, located on the Kanawha & Michigan Railroad and waters of the Kanawha River; Pittsburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

W. C. MITCHELL, *General Manager.* C. R. HUMPHREY, *Mine Foreman.*
W. C. MITCHELL, *Superintendent.* ELIGHE WILKERSON, *Assistant.*

SEVENTH DISTRICT.

GENERAL SUMMARY FOR THE SEVENTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Boone	16	2	27	501	74	163	765	123	....	123	888	800,194	.....
Fayette (Part)	15	28	335	854	138	578	1,905	304	87	391	2,296	2,353,416	56,000
Kanawha (Part)	4	....	....	297	33	161	491	99	....	99	590	630,372	.....
Lincoln (Part)	5	....	27	65	13	38	143	21	....	21	164	95,633	.....
Logan (Part)	14	4	10	432	67	174	683	102	....	102	785	775,294	.....
Raleigh (Part)	4	4	63	316	36	128	543	92	....	92	635	792,259	.....
Totals	58	38	462	2,465	361	1,242	4,530	741	87	828	5,358	5,447,168	56,000

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE SEVENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
BOONE COUNTY			
Anchor Coal Co	Anchor	8- 4-15	R. B. Cobb
Anchor Coal Co	Anchor	10- 7-15	Enoch Carver
Anchor Coal Co	Anchor	12- 2-15	A. Calderwood
Anchor Coal Co	Anchor	2-10-16	A. Calderwood
Anchor Coal Co	Anchor	4-20-16	A. Calderwood
Big Eagle Mining Co	Big Eagle	7-12-15	R. B. Cobb
Big Eagle Mining Co	Big Eagle	8-12-15	Enoch Carver
Big Eagle Mining Co	Big Eagle	9- 8-15	Enoch Carver
Big Eagle Mining Co	Big Eagle	12-15-15	A. Calderwood
Big Eagle Mining Co	Big Eagle	3- 2-16	A. Calderwood
Coal River Coal Co	Ottawa	8-24-15	Enoch Carver
Coal River Coal Co	Ottawa	12-10-15	A. Calderwood
Coal River Coal Co	Ottawa	2-15-16	A. Calderwood
Horse Creek Block Coal Co	Horse Creek No. 2	8-16-15	Enoch Carver
Horse Creek Block Coal Co	Horse Creek No. 2	8-16-15	Enoch Carver
Horse Creek Block Coal Co	Horse Creek No. 2	12-22-15	A. Calderwood
Horse Creek Block Coal Co	Horse Creek No. 2	4- 4-16	A. Calderwood
Hickory Ash Coal Co	Hickory Ash Nos. 1 and 2	7-22-15	R. B. Cobb
Hickory Ash Coal Co	Hickory Ash No. 2	9-13-15	Enoch Carver
Hickory Ash Coal Co	Hickory Ash No. 1	9-14-15	Enoch Carver
Hickory Ash Coal Co	Hickory Ash No. 1	1-26-16	A. Calderwood
Hickory Ash Coal Co	Hickory Ash No. 2	1-26-16	A. Calderwood
Hickory Ash Coal Co	Hickory Ash No. 1	4-26-16	A. Calderwood
Hickory Ash Coal Co	Hickory Ash No. 2	4-27-16	A. Caldrewood
Monte Coal Co	Ottawa	4-25-16	A. Calderwood
Peytona Block Coal Co	Peytona Block	7-22-15	R. B. Cobb
Peytona Block Coal Co	Peytona Block	9-15-15	A. Calderwood
Peytona Block Coal Co	Peytona Block	1-25-16	A. Calderwood
Royal Block Coal Co	Royal Block	12-22-15	A. Calderwood
Royal Block Coal Co	Watts	4- 3-16	A. Calderwood
Seng Creek Coal Co	Seng Creek	8- 2-15	R. B. Cobb
Seng Creek Coal Co	Blue Star	11-30-15	A. Calderwood
Seng Creek Coal Co	Blue Star	3-27-16	A. Calderwood
Silush Coal Co	Silush	12-22-15	A. Calderwood
Silush Coal Co	Red Star	4- 3-16	A. Calderwood
Spruce River Coal Co	Ramage	7-21-15	R. B. Cobb
Spruce River Coal Co	Ramage	9-28-15	Enoch Carver
Spruce River Coal Co	Ramage	12-13-15	A. Calderwood
Spruce River Coal Co	Ramage	2-29-16	A. Calderwood
Spruce River Coal Co	Ramage No. 2	6-14-16	A. Calderwood
Webb Coal Mining Co	Webb	8- 4-15	R. B. Cobb
Webb Coal Mining Co	Webb	10- 8-15	Enoch Carver
Webb Coal Mining Co	Webb	12- 3-15	A. Calderwood
Webb Coal Mining Co	Ferndale	3-20-16	A. Calderwood
Webb Coal Mining Co	Webb	6-19-16	A. Calderwood
FAYETTE COUNTY			
Boomer Coal & Coke Co	No. 2 South	8- 5-15	R. B. Cobb
Boomer Coal & Coke Co	No. 4 South	8-10-15	R. B. Cobb
Boomer Coal & Coke Co	No. 2	8-11-15	R. B. Cobb
Boomer Coal & Coke Co	No. 5	8-13-15	R. B. Cobb
Boomer Coal & Coke Co	Boomer No. 4	9-16-15	Enoch Carver
Boomer Coal & Coke Co	Boomer No. 5	9-20-15	Enoch Carver
Boomer Coal & Coke Co	Boomer No. 2, South	11-15-15	R. B. Cobb
Boomer Coal & Coke Co	Boomer No. 2, South	11-15-15	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 2, North	11-16-15	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 2, North	11-16-15	R. B. Cobb
Boomer Coal & Coke Co	Boomer No. 2, North	11-17-15	R. B. Cobb
Boomer Coal & Coke Co	Boomer No. 2, North	11-17-15	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 4	11-18-15	R. B. Cobb
Boomer Coal & Coke Co	Boomer No. 4	11-18-15	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 5	11-19-15	R. B. Cobb
Boomer Coal & Coke Co	Boomer No. 5	11-19-15	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 2, North	12-16-15	R. B. Cobb
Boomer Coal & Coke Co	Boomer No. 2, South	2- 3-16	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 5	2-11-16	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 4	2-14-16	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 2, North	2-24-16	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 2, South	5- 8-16	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 2, North	5-10-16	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 5	5-12-16	A. Calderwood
Boomer Coal & Coke Co	Boomer No. 4	5-16-25	A. Calderwood

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE SEVENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
FAYETTE COUNTY—Con.			
Cannelton Coal & Coke Co	Cannelton No. 2, North	7- 6-15	R. B. Cobb
Cannelton Coal & Coke Co	Cannelton No. 2, South	7- 8-15	R. B. Cobb
Cannelton Coal & Coke Co	Cannelton No. 2, North	8-24-15	R. B. Cobb
Cannelton Coal & Coke Co	Cannelton No. 2, North	8-30-15	Enoch Carver
Cannelton Coal & Coke Co	Cannelton No. 2, North	9- 1-15	Enoch Carver
Cannelton Coal & Coke Co	Cannelton No. 3	9- 3-15	Enoch Carver
Cannelton Coal & Coke Co	Cannelton No. 2, South	9- 3-15	Enoch Carver
Cannelton Coal & Coke Co	Cannelton No. 2	12-27-15	A. Calderwood
Cannelton Coal & Coke Co	Cannelton No. 2	3-15-16	R. B. Cobb
Cannelton Coal & Coke Co	Cannelton No. 2, South	3-17-16	R. B. Cobb
Cannelton Coal & Coke Co	Cannelton No. 4	1- 3-16	A. Calderwood
Cannelton Coal & Coke Co	Cannelton No. 3	1- 3-16	A. Calderwood
Cannelton Coal & Coke Co	Cannelton No. 4	2-28-16	A. Calderwood
Cannelton Coal & Coke Co	Cannelton No. 2	4- 5-16	A. Calderwood
Cannelton Coal & Coke Co	Cannelton No. 3	4-12-16	A. Calderwood
Cannelton Coal & Coke Co	Cannelton No. 3	5-23-16	R. B. Cobb
Cannelton Coal & Coke Co	Cannelton No. 2, North	5-25-16	R. B. Cobb
Cannelton Coal & Coke Co	Cannelton No. 2, South	5-29-16	R. B. Cobb
Cannelton Coal & Coke Co	Cannelton No. 3	6-28-16	A. Calderwood
Cannelton Coal & Coke Co	Cannelton No. 4	6-29-16	A. Calderwood
Columbus Iron & Steel Co	Marting	8-23-15	R. B. Cobb
Columbus Iron & Steel Co	Marting	1- 4-16	A. Calderwood
Columbus Iron & Steel Co	Marting	4-17-16	A. Calderwood
Columbus Iron & Steel Co	Marting	6-21-16	A. Calderwood
Johnson Coal Co., W. R	Oakland	10- 4-15	Enoch Carver
Johnson Coal Co., W. R	Oakland No. 2	11- 3-15	R. B. Cobb
Johnson Coal Co., W. R	Oakland No. 2	1-10-16	A. Calderwood
Johnson Coal Co., W. R	Oakland No. 2	3- 3-16	A. Calderwood
Johnsonc Coal Co., W. R	Oakland No. 2	5- 5-16	A. Calderwood
Johnson Coal Co., W. R	Oakland No. 1	6-30-16	A. Calderwood
Milburn Coal Co	Milburn No. 1	10-15-15	E. J. Mason
Solvay Coal Co	No. 1-B	10-12-15	E. J. Mason
Solvay Coal Co	Nos. 3 and 4	10-12-15	E. J. Mason
Solvay Coal Co	No. 1-A	10-13-15	E. J. Mason
Solvay Coal Co	Westerly No. 1	10-14-15	E. J. Mason
Sunday Creek Coal Co	Sunday Creek No. 111	10-25-15	R. B. Cobb
Sunday Creek Coal Co	Sunday Creek No. 114	10-26-15	R. B. Cobb
Sunday Creek Coal Co	Sunday Creek No. 112	11- 4-15	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 114	1-11-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 111	1-13-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 112	1-19-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 116	1-28-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 116	4- 6-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 111	4-10-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 112	4-13-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 116	4-19-16	R. B. Cobb
Sunday Creek Coal Co	Sunday Creek No. 114	5-17-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 111	6- 8-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 116	6-26-16	A. Calderwood
Sunday Creek Coal Co	Sunday Creek No. 112	6-27-16	A. Calderwood
KANAWHA COUNTY			
Black Band Fuel Co	Olcott No. 2	1-24-16	A. Calderwood
Black Band Fuel Co	Black Band No. 1	2- 1-16	A. Calderwood
Black Band Fuel Co	Olcott No. 1	6-12-16	A. Calderwood
Black Band Fuel Co	Olcott No. 2	6-13-16	A. Calderwood
Cannelton Coal & Coke Co	Cannelton No. 1	9-30-15	Enoch Carver
Cannelton Coal & Coke Co	Cannelton No. 1	10- 1-15	Enoch Carver
Cannelton Coal & Coke Co	Cannelton No. 1	12-29-15	J. I. Absalom
Cannelton Coal & Coke Co	Cannelton No. 1	12-29-15	A. Calderwood
West Virginia Gas Coal Co	Hugheston No. 4	2- 7-16	A. Calderwood
West Virginia Gas Coal Co	Hugheston No. 4	4- 7-16	A. Calderwood
West Virginia Gas Coal Co	Hugheston No. 4	5-19-16	A. Calderwood
LOGAN COUNTY			
Beech Creek Coal Co	Beech Creek	7-15-15	R. B. Cobb
Beech Creek Coal Co	Beech Creek	9- 9-15	Enoch Carver
Beech Creek Coal Co	Beech Creek	1-31-16	A. Calderwood
Beech Creek Coal Co	Beech Creek	4-24-16	A. Calderwood
Coal River Coal & Coke Co	Dobra	7-13-15	Enoch Carver
Coal River Coal & Coke Co	Dobra	8-17-15	R. B. Cobb

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE SEVENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
LOGAN COUNTY—Coe.			
Coal River Coal & Coke Co	Silvia	9-29-15	Enoch Carver
Coal River Coal & Coke Co	Dobra	12- 9-15	A. Calderwood
Coa River Coal & Coke Co	Dobra	3- 1-16	A. Calderwood
Coal River Coal & Coke Co	Dobra	5-24-16	A. Calderwood
Coal Valley Mining Co	Coal Valley	7-14-15	R. B. Cobb
Coal Valley Mining Co	Coal Valley	12- 6-15	A. Calderwood
Coal Valley Mining Co	Coal Valley	2-16-16	A. Calderwood
Coal Valley Mining Co	Coal Valley	5- 4-16	A. Calderwood
Mifflin Coal Co	Mifflin No. 2	7-13-15	R. B. Cobb
Mifflin Coal Co	Mifflin No. 1	8-18-15	Enoch Carver
Mifflin Coal Co	Mifflin No. 1	8-18-15	Enoch Varver
Mifflin Coal Co	Mifflin No. 1	12- 7-15	A. Calderwood
Mifflin Coal Co	Mifflin No. 1	2-17-16	A. Calderwood
Mifflin Coal Co	Mifflin No. 2	3- 1-16	A. Calderwood
Mifflin Coal Co	Mifflin No. 2	5- 2-16	A. Calderwood
Mifflin Coal Co	Mifflin No. 1	5- 3-16	A. Calderwood
Opperman Coal Co	Opperman	7-20-15	R. B. Cobb
Opperman Coal Co	Opperman	8- 9-15	Enoch Carver
Opperman Coal Co	Opperman	12-15-15	A. Calderwood
Opperman Coal Co	Opperman	2-21-16	A. Calderwood
Opperman Coal Co	Opperman	5- 1-16	A. Calderwood
Opperman Coal Co	Opperman	5-23-16	A. Calderwood
Sovereign Coal Co	Sovereign Nos. 1 and 2	7-19-15	R. B. Cobb
Sovereign Coal Co	Sovereign No. 2	8-10-15	Enoch Carver
Sovereign Coal Co	Sovereign No. 1	8-10-15	Enoch Carver
Sovereign Coal Co	Sovereign	12-16-15	A. Calderwood
Sovereign Coal Co	Sovereign Nos. 1 and 2	2-22-16	A. Calderwood
Sovereign Coal Co	Sovereign No. 2	5-22-16	A. Calderwood
Spruce Valley Coal Co	Spruce Valley	7-20-15	R. B. Cobb
Spruce Valley Coal Co	Spruce Valley	8-11-15	Enoch Carver
Spruce Valley Coal Co	Spruce Valley	2-22-16	A. Calderwood
Spruce Valley Coal Co	Spruce Valley	5- 2-16	A. Calderwood
Spruce Bend Coal Co	Spruce Bend	7-15-15	R. B. Cobb
Spruce Bend Coal Co	Spruce Bend	9-15-15	Enoch Carver
Spruce Bend Coal Co	Sharples	12- 9-15	A. Calderwood
Spruce Bend Coal Co	Sharples	5-23-16	A. Calderwood
Thomas Coal Co., D. C	Grace	7-20-15	R. B. Cobb
Thomas Coal Co., D. C	Grace	8-10-15	Enoch Carver
Thomas Coal Co., D. C	Grace	1- 6-16	A. Calderwood
Thomas Coal Co., D. C	Grace	2-23-16	A. Calderwood
Thomas Coal Co., D. C	Grace	5- 1-16	A. Calderwood
Ivy Branch Coal Co	Ivy Branch	9- 7-15	Enoch Carver
Ivy Branch Coal Co	Ivy Branch	12-20-15	A. Calderwood
Ivy Branch Coal Co	Ivy Branch	3-30-16	A. Calderwood
Ivy White Ash Coal Co	Ivy White Ash	12-21-15	A. Calderwood
Ivy White Ash Coal Co	No. 1	3-31-16	A. Calderwood
Ivy White Ash Coal Co	Ivy White Ash No. 1	6-16-16	A. Calderwood
Right Fork Coal Co	Right Fork	12-21-15	A. Calderwood
Right Fork Coal Co	Right Fork	3-31-16	A. Calderwood
Right Fork Coal Co	Right Fork	6-15-16	A. Calderwood
Superior Block Coal Co	Superior	4- 4-16	A. Calderwood
RALEIGH COUNTY			
Clear Fork Coal Co	Leevale	11-29-15	A. Calderwood
Clear Fork Coal Co	Leevale	3-29-16	A. Calderwood
Four States Coal Co	Dorothy	7-28-15	R. B. Cobb
Four States Coal Co	Dorothy	7-29-15	R. B. Cobb
Four States Coal Co	Dorothy	9-21-15	Enoch Carver
Four States Coal Co	Sarita	9-23-15	Enoch Carver
Four States Coal Co	Dorothy	11-22-15	A. Calderwood
Four States Coal Co	Sarita	11-23-15	A. Calderwood
Four States Coal Co	Sarita	2- 9-16	A. Calderwood
Four States Coal Co	Dorothy	2- 9-16	A. Calderwood
Four States Coal Co	Dorothy	5-16-16	A. Calderwood
Four States Coal Co	Sarita	6-20-16	A. Calderwood
Marsh Fork Coal Co	Marsh Fork	8- 3-15	A. Calderwood
Marsh Fork Coal Co	Marsh Fork	12- 1-15	A. Calderwood
Marsh Fork Coal Co	Marsh Fork	4-19-16	A. Calderwood

CHARLESTON, W. VA., July 22, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—As Mine Inspector of the Seventh District, I herewith submit to you my annual report for the year ending June 30, 1916.

My District is composed of parts of the following Counties: Kanawha, Fayette, Logan, Boone, Raleigh and Lincoln.

It is with great pleasure that I report the mines in my District to be in a very good condition, and I am pleased to report that I have received the hearty co-operation of the Operators, Miners and Mine Officials during the past year There seems to be a well defined effort on the part of the Operators, Miners and Mine Officials to enforce a more rigid method of discipline in the operation of the mines, more especially as to the safety and sanitary conditions of the mines.

I am glad to say that in the discharge of my duties I have received very courteous treatment from the Officials and Miners, and I desire to extend to you my thanks for the advice and assistance you have given me.

Very respectfully yours,

ANDREW CALDERWOOD,
Inspector Seventh District.

LIST OF IDLE MINES IN THE SEVENTH DISTRICT FOR THE YEAR 1916.

NAME OF MINE	NAME OF COMPANY	POST OFFICE	COUNTY
Reynolds	Paint Creek Collieries Co.	Dungriff	Kanawha
Knickerbocker	Paint Creek Collieries Co.	Dungriff	Kanawha
Sunday Creek No. 115	Sunday Creek Coal Co.	Longacre	Fayette
Boomer No. 3	Boomer Coal & Coke Co.	Boomer	Fayette

BOONE COUNTY

ANCHOR COAL COMPANY

HIGH COAL

ANCHOR MINE—Drift opening, located on the Cabin Creek Branch of the C. & O. Railroad, (Coal River extension); Coalburg seam, 7 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

LUTE HORNICKEL, *General Manager,* THOMAS GREEN, *Mine Foreman.*
G. H. HORNICKEL, *Superintendent.*

BIG EAGLE MINING COMPANY

OTTAWA

BIG EAGLE MINE—Shaft opening, located on the Coal River Branch of the C. & O. Railroad; Eagle seam, 5 ft. 8 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

J. M. MOORE, *General Manager,* J. H. MILLER, *Mine Foreman.*
JAMES CLARK, *Superintendent.*

HICKORY ASH COAL COMPANY

STERLING

HICKORY ASH NO. 1 MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

F. A. CARRACI, *General Manager,* THOMAS WATERS, *Mine Foreman.*
GRANT MCGHEE, *Superintendent.*

HICKORY ASH COAL COMPANY

STERLING

HICKORY ASH NO. 2 MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 3 ft. 8 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

F. A. CARRACI, *General Manager*, THOMAS WATERS, *Mine Foreman.*
GRANT MCGHEE, *Superintendent.*

HORSE CREEK BLOCK COAL COMPANY

MISTLETOE

OPAL MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 5 seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

P. C. MORRIS, *General Manager*, ALEX GEENTER, *Mine Foreman.*
C. L. MILLIGAN, *Superintendent.*

MONTE COAL COMPANY

OTTAWA

OTTAWA MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; Eagle seam, 5 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

J. M. MOORE, *General Manager* EDWARD ZWILLING, *Mine Foreman.*
J. M. MOORE, *Superintendent.*

PEYTONA BLOCK COAL COMPANY

PEYTONA

PEYTONA MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; Black Band seam, 3 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

G. H. WALKER, *Superintendent.* C. F. SCHOWIN, *Mine Foreman.*

ROYAL BLOCK COAL COMPANY

MISTLETOE

WATTS MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 5 seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

J. B. RAMAGE, *General Manager*, W. H. STEUART, *Mine Foreman.*
J. B. RAMAGE, *Superintendent.*

SENG CREEK COAL COMPANY

WHITESVILLE

BLUE STAR MINE—Drift opening, located on the Cabin Creek Branch of the C. & O. Railroad, (Coal River extension); Coalburg seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

H. M. SLUSH, *General Manager*, S. W. SMITH, *Mine Foreman.*
HARRY SLUSH, *Superintendent.*

SILUSH COAL COMPANY

SILUSH

RED STAR MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 5 seam, 5 feet; roof bad; timbering and drainage good; ventilated by three forty-two inch fans; mining laws complied with.

G. W. SPRADLING, *General Manager*, G. W. SPRADLING, *Mine Foreman*.
G. W. SPRADLING, *Superintendent*.

SPRUCE RIVER COAL COMPANY

RAMAGE

RAMAGE No. 2 MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. I Gas seam, 5 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

F. F. TAGGART, *General Manager*, W. M. BILLIPS, *Mine Foreman*.
FRED MYERS, *Superintendent*.

WEBB COAL MINING COMPANY

GARRISON

WEBB MINE—Drift opening, located on the Cabin Creek Branch of the C. & O. Railroad, (Coal River extension); Coalburg seam, 7 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

JOHN HOLMES, *General Manager*, ROBERT WALKER, *Mine Foreman*.
JOHN HOLMES, *Superintendent*.

FAYETTE COUNTY

BOOMER COAL & COKE COMPANY

BOOMER

BOOMER No. 2 NORTH MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. I Gas seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a fan; mining laws complied with.

MICHAEL GALLAGHER, *General Manager*, JOHN HUDDY, *Mine Foreman*.
T. H. HUDDY, *Superintendent*. ROSS HUDDY, *Assistant Foreman*.
J. P. TONEY, *Assistant Foreman*.

BOOMER COAL & COKE COMPANY

BOOMER

BOOMER No. 2 SOUTH MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 1 Gas seam, 6 feet; roof, bad; timbering and drainage good; ventilated by a fan; mining laws complied with.

MICHAEL GALLAGHER, *General Manager*, JOHN LONG, *Mine Foreman*.
T. H. HUDDY, *Superintendent*. JOHN CROUSE, *Assistant Foreman*.

BOOMER COAL & COKE COMPANY

BOOMER

BOOMER No. 4 MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 5 ft. 10 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

MICHAEL GALLAGHER, *General Manager*, J. W. ELSWICK, *Mine Foreman*.
T. H. HUDDY, *Superintendent*. HARRY FIELDS, *Assistant Foreman*.

BOOMER COAL & COKE COMPANY

BOOMER

BOOMER No. 5 MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 6 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

MICHAEL GALLAGHER, *General Manager*, PARK STONE, *Mine Foreman*.
T. H. HUDDY, *Superintendent*. L. E. JONES, *Assistant Foreman*.

CANNELTON COAL & COKE COMPANY

CANNELTON

CANNELTON No. 1 MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 6 feet; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

F. O. HARRIS, *General Manager*, THOMAS CUNNINGHAM, *Mine Foreman*.
HENRY DEEM, *Superintendent*. THOMAS GRIFFITH, *Fire Boss*.

CANNELTON COAL & COKE COMPANY

CANNELTON

CANNELTON No. 2 NORTH MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 6 feet; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

F. O. HARRIS, *General Manager*, W. H. THOMPSON, *Mine Foreman*.
HENRY DEEM, *Superintendent*. ALFRED BROWN, *Assistant Foreman*.
ROBERT JONES, *Fire Boss*.

CANNELTON COAL & COKE COMPANY

CANNELTON

CANNELTON No. 2 SOUTH MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

F. O. HARRIS, *General Manager*, W. H. THOMPSON, *Mine Foreman*.
HENRY DEEM, *Superintendent*.

CANNELTON COAL & COKE COMPANY

CANNELTON

CANNELTON No. 3 MINE—Drift opening, located on the K. & M. Railroad and Waters of the Kanawha River; No. 1 Gas seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

F. O. HARRIS, *General Manager*, JESS GARDNER, *Mine Foreman*.
HENRY DEEM, *Superintendent*.

CANNELTON COAL & COKE COMPANY

CANNELTON

CANNELTON No. 4 MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

F. O. HARRIS, *General Manager*, F. G. SELBE, *Mine Foreman*.
HENRY DEEM, *Superintendent*.

THE COLUMBUS IRON & STEEL COMPANY

MARTING

MARTING MINE—Drift opening, located on Smithers Creek Branch of the K. & M. Railroad; No. 2 Gas seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
J. H. FRANTZ, *General Manager*, W. H. MEASE, *Mine Foreman*.
J. A. JEPSON, *Superintendent*.

THE OPPERMAN COAL COMPANY

BLAIR

OPPERMAN MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
J. H. OPPERMAN, *General Manager*, A. B. WALKINSHAW, *Mine Foreman*.
G. L. WALKINSHAW, *Superintendent*.

SUNDAY CREEK COAL COMPANY

CARBONDALE

SUNDAY CREEK NO. 111 MINE—Dr ft opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
J. H. WINDER, *General Manager*, LEE JENKINS, *Mine Foreman*.
W. F. MANDT, *Superintendent*.

SUNDAY CREEK COAL COMPANY

CARBONDALE

SUNDAY CREEK NO. 112 MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
J. H. WINDER, *General Manager*, JACK ALMOND, *Mine Foreman*.
W. F. MANDT, *Superintendent*.

SUNDAY CREEK COAL COMPANY

LONGACRE

SUNDAY CREEK NO. 114 MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.
J. H. WINDER, *General Manager*, LEW ROACH, *Mine Foreman*.
W. F. MANDT, *Superintendent*.

SUNDAY CREEK COAL COMPANY

HAREWOOD

SUNDAY CREEK NO. 116 MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 1 Gas seam, 5 ft. 8 in.; toof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
J. H. WINDER, *General Manager*, W. F. MARTIN, *Mine Foreman*.
W. F. MANDT, *Superintendent*.

W. R. JOHNSON COAL COMPANY

SMITHERS

OAKLAND No. 2 MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 2 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
W. R. JOHNSON, *General Manager*, OSCAR SPENCER, *Mine Foreman*.
W. K. BRIDGETT, *Superintendent*.

KANAWHA COUNTY

BLACK BAND FUEL COMPANY

OLCOTT

OLCOTT No. 1 MINE—Drift opening, located on the Kanawha Central Railroad and Brier Creek, Black Band seam, 2 ft. 8 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
H. S. LINGLE, *Superintendent*. WALTER DALE, *Mine Foreman*.

BLACK BAND FUEL COMPANY

OLCOTT

OLCOTT No. 2 MINE—Drift opening, located on the Kanawha Central Railroad and Brier Creek; Black Band seam, 3 ft. 4 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
H. S. LINGLE, *Superintendent*. C. E. GRIFFITH, *Mine Foreman*.

WEST VIRGINIA GAS COAL COMPANY

HUGHESTON

HUGHESTON No. 4 MINE—Drift opening, located on the K. & M. Railroad and waters of the Kanawha River; No. 1 Gas seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
ERNEST MICKIE, *Superintendent*. J. L. MURPHY, *Mine Foreman*.

LINCOLN COUNTY

IVY BRANCH COAL COMPANY

IVATON

IVY BRANCH MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad, No. 5 seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.– Electric haulage has been installed and several new houses have been built during the past year.
J. W. MOORE, *General Manager*, L. F. VERMILLION, *Mine Foreman*.
J. W. MOORE, *Superintendent*.

IVY WHITE ASH COAL COMPANY

IVATON

IVY WHITE ASH No. 1 MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 5 seam, 4 ft. 8 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
O. H. ADAMS, *Superintendent*. J. W. CUTHBERTSON, *Mine Foreman*.

RIGHT FORK COAL COMPANY

IVATON

RIGHT FORK MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 5 seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

W. R. FINIMORE, *General Manager.* W. R. FENIMORE, *Mine Foreman.*
W. R. FINIMORE, *Superintendent.*

SUPERIOR BLOCK COAL COMPANY

WOODVILLE

SUPERIOR MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 5 seam, 4 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

JOHN ANDERSON, *General Manager,* E. E. PAULEY, *Mine Foreman.*
JOHN ANDERSON, *Superintendent.*

LOGAN COUNTY

BEECH COAL COMPANY

SHARPLESS

BEECH MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

JULIAN HILL, *General Manager,* C. D. LAX, *Mine Foreman.*
DELL HILL, *Superintendent.*

COAL RIVER COAL & COKE COMPANY

DOBRA

DOBRA MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

B. J. HINER, *Superintendent.* G. W. LAX, *Mine Foreman.*

COAL VALLEY MINING COMPANY

CLOTHIER

COAL VALLEY MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

A. E. MOORE, *General Manager.* BARNEY MURPHY, *Mine Foreman.*
L. F. VERMILLION, *Superintendent.*

D. C. THOMAS COAL COMPANY

BLAIR

GRACE MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 6 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

D. C. THOMAS, *General Manager,* A. R. THOMAS, *Mine Foreman.*
D. C. THOMAS, *Superintendent.*

MIFFLIN COAL MINING COMPANY

CLOTHIER

MIFFLIN No. 1 MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by one 5-ft. and one 7-ft. fans; mining laws complied with.

LEVI DEAL, *General Manager*, ANDREW JACKSON, *Mine Foreman*.
MATTHEW BOWIE, *Superintendent*.

MIFFLIN COAL MINING COMPANY

CLOTHIER

MIFFLIN No. 2 MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

LEVI DEAL, *General Manager*, GEORGE ERY, *Mine Foreman*.
MATTHEW BOWIE, *Superintendent*.

SOVEREIGN COAL COMPANY

SOVEREIGN

SOVEREIGN No. 2 MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 7 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

J. J. BUMPUS, *Superintendent*. W. D. PETTRY, *Mine Foreman*.

SPRUCE BEND COAL COMPANY

SHARPLESS

SHARPLESS MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad, No. 2 Gas seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

SAMUEL BUTLER, *General Manager*, JOHN SPEAREN, *Mine Foreman*.
SAMUEL BUTLER, *Superintendent*.

SPRUCE VALLEY COAL COMPANY

BLAIR

SPRUCE VALLEY MINE—Drift opening, located on the Coal River Branch of the C. & O. Railroad; No. 2 Gas seam, 7 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

P. T. COLGAN, *General Manager*, J. R. ROGERS, *Mine Foreman*.
JOHN WILLS, *Superintendent*.

RALEIGH COUNTY

CLEAR FORK COAL COMPANY

JARROLDS VALLEY

LEEVALE MINE—Drift opening, located on the Coal River Extension of the Cabin Creek Branch of the C. & O. Railroad; Coalburg seam, 6 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

JOHN S. WEAKLAND, *General Manager*, WILLIAM COIRNER, *Mine Foreman*.
J. W. BRAHAM, *Superintendent*.

FOUR STATES COAL COMPANY

DOROTHY

DOROTHY MINE—Drift opening, located on the Coal River Extension of the Cabin Creek Branch of the C. & O. Railroad; Coalburg seam, 9 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

W. W. KEEFER, *General Manager,* W. H. THOMAS, *Mine Foreman.*
CHARLES E. SANDBURG, *Superintendent.*

FOUR STATES COAL COMPANY

DOROTHY

SARITA MINE—Drift opening, located on the Coal River Extension of the Cabin Creek Branch of the C. & O. Railroad; Coalburg seam,; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

W. W. KEEFER, *General Manager,* EDWARD HOPE, *Mine Foreman.*
C. E. SANDBURG, *Superintendent.* A. D. HEMMINGS, *Assistant Foreman.*

MARSH FORK COAL COMPANY

MARFORK

MARSH FORK MINE—Drift opening, located on the Coal River Extension of the Cabin Creek Branch of the C. & O. Railroad, Coalburg seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

W. H. PETTUS, *General Manager,* JOHN RUTHERFORD, *Mine Foreman.*
W. H. PETTUS, *Superintendent.*

EIGHTH DISTRICT.

GENERAL SUMMARY OF THE EIGHTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Fayette (Part).....	12	5	89	371	31	277	768	144	....	144	912	996,244	.....
Kanawha (Part).....	77	7	692	2,006	432	1,164	4,294	647	....	647	4,941	3,946,671	.....
Totals.....	89	12	781	2,377	463	1,441	5,062	791	....	791	5,853	4,942,915	.....

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE EIGHTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
KANAWHA COUNTY			
Belmont Coal Co	Belmont	8- 3-15	E. J. Mason
Belmont Coal Co	Belmont	11-19-15	E. J. Mason
Belmont Coal Co	Belmont	2-14-16	E. J. Mason
Belmont Coal Co	Belmont	4- 5-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Davis	7- 1-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Ruby	7-13-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Belle Clare	7-14-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Raccoon No. 2, East	7-22-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Acme	7-23-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Cherokee	7-29-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Black Tulip	7-30-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Quarrier	8- 2-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Red Warrior	8- 4-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Holly	8- 5-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Buckeye	9- 1-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Shamrock	9- 2-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Cherokee	9-16-15	E. J. Mason
Cabin Creek Consolidated Coal Co	United Gas	9-27-15	E. J. Mason
Cabin Creek Consolida ed Coal Co	United Splint	9-28-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Davis	10- 4-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Belle Clare	10-29-15	E. J. Mason
Cab n Creek Consolidated Coal Co	Acme	11- 1-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Black Tulip	11- 2-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Raccoon Gas	11- 4-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Rose	11- 5-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Raccoon East	11- 8-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Shamrock	11- 9-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Raccoon, West	11-10-15	E. J. Mason
Cabin Creek Consoli ated Coal Co	Ruby	11-11-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Quarrier	11-17-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Red Warrior	11-17-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Holly	11-18-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Cherokee	11-29-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Shamrock	12-13-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Kayford	12-14-15	E. J. Mason
Cabin Creek Consolidated Coal Co	Buckeye	1- 3-16	E. J. Mason
Cabin Creek Consolidated Coal Co	United Gas	1- 4-16	E. J. Mason
Cabin Creek Consolidated Coal Co	United Splint	1- 5-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Davis	2- 7-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Holly	2-15-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Quarrier	2-17-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Black Tulip	2-28-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Acme	2-29-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Rose	2-29-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Belle Clare	3- 2-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Ruby	3- 3-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Cherokee	3-21-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Red Warrior	4-24-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Buckeye	4-25-16	E. J. Mason
Cabin Creek Consolidated Coal Co	United Splint	5- 3-16	E. J. Mason
Cabin Creek Co solidated Coal Co	Raccoon East	5- 8-16	E. J. Mason
Cabin C k Co solidated Coal Co	Raccoon West	5- 9-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Quarrier	5-29-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Holly	6- 9-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Raccoon Gas	6-12-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Rose	6-13-16	E. J. Mason
Cabin Creek Consolidated Coal Co	United Gas	6-14-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Acme	6-26-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Empire	6-27-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Black Tulip	6-27-16	E. J. Mason
Cabin Creek Consolidated Coal Co	Buckeye	6-28-16	E. J. Mason
Carbon Coal Co	Low Sulphur	8-10-15	E. J. Mason
Carbon Coal Co	Carbon Splint	8-30-15	E. J. Mason
Carbon Coal Co	Carbon Gas	8-31-15	E. J. Mason
Carbon Coal Co	Low Sulphur	11-15-15	E. J. Mason
Carbon Coal Co	Carbon Gas	11-22-15	E. J. Mason
Carbon Coal Co	Carbon Splint	11-23-15	E. J. Mason
Carbon Coal Co	Carbon Gas	3-13-16	E. J. Mason
Carbon Coal Co	Carbon Splint	3-14-16	E. J. Mason
Carbon Coal Co	Low Sulphur	4-10-16	E. J. Mason
Central Coal Co	New Coalburg No, 8	2-25-16	E. J. Mason

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE EIGHTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
KANAWHA COUNTY—Con.			
Chesapeake Mining Co	Old Dominion	7-20-15	E. J. Mason
Chesapeake Mining Co	Chesapeake No. 1	8- 6-15	E. J. Mason
Chesapeake Mining Co	Old Dominion No. 4	10-22-15	E. J. Mason
Chesapeake Mining Co	Chesapeake No. 1	11-12-15	E. J. Mason
Chesapeake Mining Co	Old Dominion No. 4	12-31-15	E. J. Mason
Chesapeake Mining Co	Chesapeake No. 1	1-17-16	E. J. Mason
Chesapeake Mining Co	Old Dominion	4- 3-16	E. J. Mason
Chesapeake Mining Co	Chesapeake No. 1	4- 4-16	E. J. Mason
Coalburg Coal Co	Belmont	9- 9-15	E. J. Mason
Coalburg Coal Co	Ronda	9-10-15	E. J. Mason
Coglburg Coal Co	Ronda	12-17-15	E. J. Mason
Coalburg Coal Co	Belmont	12-27-15	E. J. Mason
Coalburg Coal Co	Ronda	3-29-16	E. J. Mason
Coalburg Coal Co	Belmont	3-30-16	E. J. Mason
Coalburg Coal Co	Ronda	5-22-16	E. J. Mason
Kanawha Coal Co	Coalburg A	9-14-15	E. J. Mason
Kanawha Coal Co	Coalburg B	9-14-15	E. J. Mason
Kanawha Coal Co	Coalburg A	12-30-15	E. J. Mason
Kanawha Coal Co	Coalburg B	12-30-15	E. J. Mason
Kanawha Coal Co	Coalburg A	3-17-16	E. J. Mason
Kanawha Coal Co	Coalburg B	3-17-16	E. J. Mason
Kanawha Coal Co	Coalburg B	6-19-16	E. J. Mason
Kanawha Coal Co	Coalburg A	6-19-16	E. J. Mason
Dry Branch Coal Co	Belmont	9- 8-15	E. J. Mason
Dry Branch Coal Co	Dry Branch No. 4	9- 8-15	E. J. Mason
Dry Branch Coal Co	Dry Branch No. 3	12- 9-15	E. J. Mason
Dry Branch Coal Co	Belmont No. 6	12- 9-15	E. J. Mason
Dry Branch Coal Co	Dry Branch No. 5	3-22-16	E. J. Mason
East Bank Mining Co	East Bank	1- 7-16	E. J. Mason
Eureka Coal Co	Eureka No. 6	7- 2-15	E. J. Mason
Eureka Coal Co	Eureka No. 1	7-27-15	E. J. Mason
Eureka Coal Co	Eureka No. 2	8- 9-15	E. J. Mason
Eureka Coal Co	Eureka No. 5	10-25-15	E. J. Mason
Eureka Coal Co	Eureka No. 3	10-25-15	E. J. Mason
Eureka Coal Co	Eureka No. 6	11-24-15	E. J. Mason
Eureka Coal Co	Eureka No. 1	12- 8-15	E. J. Mason
Eureka Coal Co	Eureka No. 2	12-20-15	E. J. Mason
Eureka Coal Co	Eureka No. 6	1-31-16	E. J. Mason
Eureka Coal Co	Eureka No. 1	2-16-16	E. J. Mason
Eureka Coal Co	Eureka No. 5	2-18-16	E. J. Mason
Eureka Coal Co	Eureka No. 3	2-18-16	E. J. Mason
Eureka Coal Co	Eureka No. 1	3-31-16	E. J. Mason
Eureka Coal Co	Eureka No. 6	4-14-16	E. J. Mason
Eureka Coal Co	Eureka No. 2	5-18-16	E. J. Mason
Eureka Coal Co	Eureka No. 5	1-30-16	E. J. Mason
Imperial Coal Co	Imperial No. 1	1-10-16	E. J. Mason
Imperial Coal Co	Imperial No. 4	1-11-16	E. J. Mason
Imperial Coal Co	Imperial No. 3	1-11-16	E. J. Mason
Imperial Coal Co	Imperial No. 1	4-11-16	E. J. Mason
Imperial Coal Co	Imperial No. 3	4-12-16	E. J. Mason
Imperial Coal Co	Imperial No. 4	4-12-16	E. J. Mason
Imperial Coal Co	Imperial No. 1	10- 7-15	E. J. Mason
Imperial Coal Co	Imperial No. 3	10- 8-15	E. J. Mason
Imperial Coal Co	Imperial No. 4	10- 8-15	E. J. Mason
Kanawha River Coal Co	Kanawha Gas	10- 1-15	E. J. Mason
Kanawha River Coal Co	Kanawha Gas	12-22-15	E. J. Mason
Kanawha River Coal Co	Kanawha Gas	2-26-16	E. J. Mason
Kanawha River Coal Co	Kanawha Gas	6-23-16	E. J. Mason
Lewis Coal & Coke Co	Lewis No. 2	8-13-15	E. J. Mason
Lewis Coal & Coke Co	Lewis No. 2	11- 3-15	E. J. Mason
Lewis Coal & Coke Co	Lewis No. 2	1-21-16	E. J. Mason
Lewiston Block Coal Co	Lewiston Block	3-15-16	E. J. Mason
Marmet Coal Co	New Butler	9-20-15	E. J. Mason
Marmet Coal Co	Black Band	9-21-15	E. J. Mason
Marmet Coal Co	Black Band	1-21-16	E. J. Mason
Marmet Coal Co	New Butler	1-28-16	E. J. Mason
Marmet Coal Co	New Butler	6-21-16	E. J. Mason
Marmet Coal Co	Black Band	6-22-16	E. J. Mason
Montgomery Coal Co	Upper Creek	9- 3-15	E. J. Mason
Montgomery Coal Co	Upper Creek	11-26-15	E. J. Mason
Montgomery Coal Co	Upper Creek	2- 1-16	E. J. Mason

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE EIGHTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
KANAWHA COUNTY—Con.			
Montgomery Coal Co	Upper Creek	6-29-16	E. J. Mason
National Bituminous Coal & Coke Co	Eskdale No. 2 Gas	7-15-15	E. J. Mason
National Bituminous Coal & Coke Co	Eskdale No. 2 Gas	10-26-15	E. J. Mason
National Bituminous Coal & Coke Co	Eskdale No. 2 Gas	12-29-15	E. J. Mason
National Bituminous Coal & Coke Co	Eskdale No. 2 Gas	4- 6-16	E. J. Mason
Republic Coal Co	Republic No. 3	10-27-15	E. J. Mason
Republic Coal Co	Republic No. 2	10-28-15	E. J. Mason
Republic Coal Co	Republic No. 5	10-28-15	E. J. Mason
Republic Coal Co	Republic No. 2	12-15-15	E. J. Mason
Republic Coal Co	Republic No. 2	5- 4-16	E. J. Mason
Republic Coal Co	Republic No. 5	5- 4-16	E. J. Mason
Republic Coal Co	Republic No. 1	5-25-16	E. J. Mason
Republic Coal Co	Republic No. 3	5-26-16	E. J. Mason
South Western Splint & Fuel Co	Black Cat	7-16-15	E. J. Mason
South Western Splint & Fuel Co	Black Cat	9- 7-15	E. J. Mason
South Western Splint & Fuel Co	Black Cat	12-16-15	E. J. Mason
South Western Splint & Fuel Co	Black Cat	3-16-16	E. J. Mason
South Western Splint & Fuel Co	Black Cat	6- 8-16	E. J. Mason
Standard Splint & Gas Co	Standard	7-26-15	E. J. Mason
Standard Splint & Gas Co	Standard	10-21-15	E. J. Mason
Standard Splint & Gas Co	Standard	12-21-15	E. J. Mason
Standard Splint & Gas Co	Standard	3-28-16	E. J. Mason
Wake Forest Mining Co	Wake Forest	8-12-15	E. J. Mason
Wake Forest Mining Co	Wake Forest	11-30-15	E. J. Mason
Wake Forest Mining Co	Wake Forest	4- 7-16	E. J. Mason
West Virginia Coal Co	West Virginia No. 4	9-28-15	E. J. Mason
West Virginia Coal Co	West Virginia No. 3	9-29-15	E. J. Mason
West Virginia Coal Co	West Virginia No. 1	9-30-15	E. J. Mason
West Virginia Coal Co	West Virginia No. 3	2- 8-16	E. J. Mason
West Virginia Coal Co	West Virginia No. 4	2- 9-16	E. J. Mason
Winifrede Coal Co	South	9-22-15	E. J. Mason
Winifrede Coal Co	West	9-23-15	E. J. Mason
Winifrede Coal Co	North	9-24-15	E. J. Mason
Winifrede Coal Co	North	1-24-16	E. J. Mason
Winifrede Coal Co	West	1-25-16	E. J. Mason
Winifrede Coal Co	South	1-26-16	E. J. Mason
Winifrede Coal Co	West	5- 1-16	E. J. Mason
Winifrede Coal Co	West	5- 1-16	J. I. Absalom
Wyatt Coal Co	Oakley	7-12-15	E. J. Mason
Wyatt Coal Co	South Horton	7-19-15	E. J. Mason
Wyatt Coal Co	Berlin	9-15-15	E. J. Mason
Wyatt Coal Co	North	10- 5-15	E. J. Mason
Wyatt Coal Co	Oakley	10- 6-15	E. J. Mason
Wyatt Coal Co	South Horton	12-10-15	E. J. Mason
Wyatt Coal Co	Berlin	12-28-15	E. J. Mason
Wyatt Coal Co	Oakley	2- 4-16	E. J. Mason
Wyatt Coal Co	South Horton	12-10-16	E. J. Mason
Wyatt Coal Co	Berlin	12-28-15	E. J. Mason
Wyatt Coal Co	Oakley	2- 4-16	E. J. Mason
Wyatt Coal Co	Berlin	3-20-16	E. J. Mason
Wyatt Coal Co	North Horton	3-23-16	E. J. Mason
Wyatt Coal Co	South Horton	3-24-16	E. J. Mason
Wyatt Coal Co	South Horton	5-23-16	E. J. Mason
FAYETTE COUNTY			
Christian Colliery Co	Powellton No. 2	10-11-15	E. J. Mason
Christian Colliery Co	Eagle No. 1	10-11-15	E. J. Mason
Christian Colliery Co	Christian No. 1	2-11-16	E. J. Mason
Christian Colliery Co	Powellton No. 2	2-11-16	E. J. Mason
Christian Colliery Co	Powellton No. 2	4-19-16	E. J. Mason
Christian Colliery Co	Mahan No. 1	4-20-16	E. J. Mason
Milburn Coal Co	Milburn No. 1	7- 7-15	E. J. Mason
Milburn Coal Co	Milburn No. 1	2-10-16	E. J. Mason
Milburn Coal Co	Milburn No. 1	4-17-16	E. J. Mason
Solvay Collieries Co	Nos. 3 and 4	7- 6-15	E. J. Mason
Solvay Collieries Co	No. 1-B	7- 8-15	E. J. Mason
Solvay Collieries Co	No. 1-A	7- 9-15	E. J. Mason
Solvay Collieries Co	Nos. 3 and 4	1-14-16	E. J. Mason
Solvay Collieries Co	No. 1-A	1-18-16	E. J. Mason
Solvay Collieries Co	No. 1-B	1-19-16	E. J. Mason
Solvay Collieries Co	Westerly No. 1	1-20-16	E. J. Mason
Solvay Collieries Co	Westerly No. 1	4-18-16	E. J. Mason
Solvay Collieries Co	Nos. 3 and 4	5-10-16	E. J. Mason
Solvay Collieries Co	No. 1-B and Baby	5-11-16	E. J. Mason
Solvay Collieries Co	No. 1-A	5-12-16	E. J. Mason

MONTGOMERY, W. VA., July 29, 1917.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—I respectfully herewith submit to you my annual report as Inspector of the Eighth District for the year ending June 30, 1916, comprising part of Fayette and Kanawha Counties.

I am pleased to report that I have received the hearty co-operation of the operators , mine officials and miners during the past year and there seems to be well defined effort on the part of operators, mine officials and miners to enforce a more rigid method of discipline in the operation and development of the mines more especially as to the safety and sanitary condition of the mines.

I am glad to say that in the discharge of my duties I have received courteous treatment from mine officials and miners, and I desire to extend to you my thanks for the able counsel and advice received from you in regard to my duties and safety of the mines in this district which has helped me in the discharge of my duties as Inspector.

I also beg to thank the officials and miners for their hearty co-operation in helping me to carry out the duties connected with the office.

Very respectfully yours,

ELI J. MASON,
Inspector Eighth District.

LIST OF MINES IDLE DURING THE YEAR

NAME OF MINE	NAME OF COMPANY	POST OFFICE
Eureka No. 4	Eureka Coal Company	Donwood
Mecca Gas & Splint	National B.tuminous Coal & Coke Company	Montgomery
South Hill	Carter-Spencer Coal Company	Chesapeake
Scranton	Paint Creek Colliery Company	Mucklow
Paint Creek	Paint Creek Colliery Company	Mucklow
Banner	Paint Creek Colliery Company	Mucklow
Wacomah	Paint Creek Colliery Company	Wacomah
Grose Nos. 1 and 2	Paint Creek Colliery Company	Tomsburg
Keystone	Cabin Creek Consolidated Coal Company	Acme

LIST OF MINES OPENED UP DURING THE YEAR

NAME OF MINE	NAME OF COMPANY	POST OFFICE
Kingston No. 8	Solvay Colliery Company	Kingston
Lewis No. 5	Lewis Coal & Coke Company	Chelyan

FAYETTE COUNTY

CHRISTIAN COLLIERY COMPANY

MAHAN

MAHAN NO. 1 MINE—Drift opening ,located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Eagle seam, 5 ft. 8 in.; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

QUIN MORTON, *General Manager,* L. R. HOWELL, *Mine Foreman.*
F. H. MORTON, *Superintendent.* ARTHUR SECRIST, *Assistant Foreman.*

CHRISTIAN COLLIERY COMPANY

MAHAN

POWELLTON NO. 2 MINE—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Powellton seam, 3 ft. 8 in.; roof, timbering and drainage good; ventilated by fan; mining laws complied with.

QUIN MORTON, *General Manager*, LEE HOWELL, *Mine Foreman*.
F. H. MORTON, *Superintendent*. PHILLIP MILLER, *Assistant Foreman*.

MILBURN COAL COMPANY

MILBURN

MILBURN NO. 1 MINE—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Eagle seam, 6 ft. 10 in.; roof bad; timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with. Installed a new fan with a 75 horse power motor with a capacity of 150,000 feet of air per minute under a 2-inch water gauge, also an electric motor.

D. H. MORTON, *General Manager*, GEROGE HUDNALL, *Mine Foreman*.
D. H. MORTON, *Superintendent*. C. B. JOHNSON, *Assistant Foreman*.

SOLVAY COLLIERIES COMPANY

WESTERLY

POWELLTON NO. 2 MINE—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Powellton seam, 5 ft. 7 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

A. B. RAWN, *General Manager*, ALLEN BRAGG, *Mine Foreman*.
H. A. HEREFORD, *Superintendent*.

SOLVAY COLLIERIES COMPANY

WESTERLY

WESTERLY MINE—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Eagle seam, 6 ft. 10 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

A. B. RAWN, *General Manager*, J. M. SMITH, *Mine Foreman*.
H. A. HEREFORD, *Superintendent*.

SOLVAY COLLIERIES COMPANY

KINGSTON

NO. 1 "A" AND "B" MINE—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Eagle seam, 5 ft. 10 in.; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

A. B. RAWN, *General Manager*, C. R. TURNER, *Mine Foreman*.
HARRY S. MCKALEP, *Superintendent* JOHN HALSTEAD, *Assistant Foreman*.

SOLVAY COLLIERIES COMPANY

KINGSTON

NOS. 3, 4 AND 5 MINES—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Eagle seam, 6 ft. 10 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

A. B. RAWN, *General Manager*, W. D. NUNN, *Mine Foreman*.
HARRY S. MCKALEP, *Superintendent*.

KANAWHA COUNTY

BELMONT COAL COMPANY

CROWN HILL

BELMONT MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Coalburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by two 7-ft. fans; mining laws complied with.
FRANK B. STEWART, *General Manager*, R. E. MITCHELL, *Mine Foreman*.
J. S. MILLER, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

(Principal Office, Kayford)

ACME

ACME MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 5 ft. 4 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, E. H. OLINGER, *Mine Foreman*.
W. A. OTEY, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

DACOTA

BELLECLARE MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 3 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, JAMES A. COLE, *Mine Foreman*.
H. H. DAVIS, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

ACME

BLACK TULIP MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, J. H. EADS, *Mine Foreman*.
W. A. OTEY, *Superintendent*. EMMET HARRIS *Assistant Foreman*.

CABIN CREEK CONSOLIDATED COAL COMPANY

ACME

BUCKEYE MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with; No. 2 Gas seam, 5 ft. 2 in.
JOSIAH KEELY, *General Manager*, F. W. SHORT, *Mine Foreman*.
W. A. OTEY, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

LEEWOOD

CHEROKEE MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam; 5 ft. 4 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, ED. LITTLEJOHN, *Mine Foreman*.
W. H. MORRIS, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

OHLEY

DAVIS MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Lewiston seam, roof, bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

JOSIAH KEELY, *General Manager*, P. L. ROSE, *Mine Foreman*.
P. L. ROSE, *Superintendent*. I. J. ROSE, *Assistant Foreman*.

CABIN CREEK CONSOLIDATED COAL COMPANY

ACME

EMPIRE MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

JOSIAH KEELY, *General Manager*, CHAP CASH, *Mine Foreman*.
W. A. OTEY, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

LEEWOOD

HOLLY MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 2 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. One 10-ton Morgan-Gardner motor installed during the year.

JOSIAH KEELY, *General Manager*, JERRY UTT, *Mine Foreman*.
W. H. MORRIS, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

KAYFORD

KAYFORD No. 1 MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 8 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

JOSIAH KEELY, *General Manager*, J. A. BRAGG, *Mine Foreman*.
H. L. FISHER, *Superintendent*. DAVE HOWELL, *Assistant Foreman*.

CABIN CREEK CONSOLIDATED COAL COMPANY

WAKE FOREST

QUARRIER MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

JOSIAH KEELY, *General Manager*, H. M. DANIELS, *Mine Foreman*.
W. H. MORRIS, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

KAYFORD

RACCOON EAST MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 6 feet; roof bad; timbering and drainage goot; ventilated by a 10-ft. fan; mining laws complied with.

JOSIAH KEELY, *General Manager*, J. S. WILLIAMS, *Mine Foreman*.
H. L. FISHER, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

KAYFORD

RACCOON GAS MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam; 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, J. M. BURGEAF, *Mine Foreman*.
H. L. FISHER, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

KAYFORD

RACCOON WEST MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 6 ft. 4 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, E. A. CARR, *Mine Foreman*.
H. L. FISHER, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

WARRIOR

RED WARRIOR MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 10 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, T. D. SAMPLES, *Mine Foreman*.
W. H. MORRIS, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

KAYFORD

ROSE MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 6 ft. 10 in.; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, CHARLES STINNETT, *Mine Foreman*.
H. L. FISHER, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

DACOTA

RUBY MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, A. B. LEE, *Mine Foreman*.
H. H. DAVIS, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

KAYFORD

SHAMROCK MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, L. G. MCCARTY, *Mine Foreman*.
H. L. FISHER, *Superintednent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

KAYFORD

THISTLE MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 4 in.; roof, timbering and drainage good; ventilated by a 10-ft fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, JULIAN FISHER, *Mine Foreman*.
H. L. FISHER, *Superintendent*.

CABIN CREEK CONSOLIDATED COAL COMPANY

WEVACO

UNITED GAS MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 10 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, I. W. HURT, *Mine Foreman*.
J. E. STATON, *Superintendent*. FRED TITELOW, *Assistant Foreman*.

CABIN CREEK CONSOLIDATED COAL COMPANY

WEVACO

UNITED SPLINT MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 5 ft. 10 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
JOSIAH KEELY, *General Manager*, C. A. HUGHES, *Mine Foreman*.
J. E. STATON, *Superintendent*.

CARBON COAL COMPANY

CARBON

CARBON GAS MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 10 in.; roof and drainage bad; timbering good; ventilated by two 7-ft. fans; mining laws complied with.
C. A. CABELL, *General Manager*, J. W. KYLE, *Mine Foreman*.
K. D. QUARRIER, *Superintendent*.

CARBON COAL COMPANY

CARBON

CARBON SPLINT MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 5 ft. 10 in.; roof, timbering and drainage good; ventilated by two 7-ft. fans; mining laws complied with.
C. A. CABELL, *General Manager*, G. B. SMEDLEY, *Mine Foreman*.
K. D. QUARRIER, *Superintendent*.

CARBON COAL COMPANY

NABOB

LOW SULPHUR MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Eagle seam, 5 ft. 6 in.; roof and drainage bad; timbering good; ventilated by a 7-ft. fan; mining laws complied with. A sub-station and an electric motor have been installed during the year.
C. A. CABELL, *General Manager*, A. F. GEARHART, *Mine Foreman*.
K. D. QUARRIER, *Superintendent*.

CENTRAL COAL COMPANY

CROWN HILL

NEW COALBURGH NO. 8 MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Coalburgh seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with
H. T. SMARR, *General Manager*, T. M. BURKE, *Mine Foreman.*
WILLIAM NEUGENT, *Superintendent*

CHESAPEAKE MINING COMPANY

HANDLEY

CHESAPEAKE NO. 1 MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Kanawha seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
J. Q. DICKINSON, *General Manager*, G. S. WALKER, *Mine Foreman.*
R. J. WOOD, *Superintendent.*

CHESAPEAKE MINING COMPANY

HANDLEY

OLD DIMINION NO. 4 MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Kanawha seam, 3 ft. 8 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
J. Q. DICKINSON, *General Manager*, CLEVE DUNLAP, *Mine Foreman.*
R. J. WOOD, *Superintendent.*

COALBURG COLLIERY COMPANY

RONDA

BELMONT MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Belmont seam, 4 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
J. Q. DICKINSON, *General Manager*, C. F. SLACK, *Mine Foreman.*
L. D. BURNS, *Superintendent.*

COALBURG COLLIERY COMPANY

RONDA

RONDA MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by ar 8-ft. fan; mining laws complied with.
J. Q. DICKINSON, *General Manager*, C. F. SLACK, *Mine Foreman.*
L. D. BURNS, *Superintendent.*

COALBURG-KANAWHA MINING COMPANY

COALBURGH

COALBURGH "A" MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Coalburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
J. A. WILLIS, *General Manager* H. O. YOUNG, *Mine Foreman.*
J. A. WILLIS, *Superintendent.*

COALBURG-KANAWHA MINING COMPANY

COALBURGH

COALBURGH "B" MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Belmont seam, 3 ft. 8 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

J. A. WILLIS, *General Manager*, H. O. YOUNG, *Mine Foreman*.
J. A. WILLIS, *Superintendent*.

DRY BRANCH COAL COMPANY

DRY BRANCH

BELMONT MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Belmont seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

J. Q. DICKINSON, *General Manager*, C. C. BAILES, *Mine Foreman*.
W. R. BALLARD, *Superintendent*.

DRY BRANCH COAL COMPANY

DRY BRANCH

DRY BRANCH NOS. 1, 4 AND 5 MINES—Drift openings, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by two 7-ft. fans; mining laws complied with.

J. Q. DICKINSON, *General Manager*, C. C. BAILES, *Mine Foreman*.
W. R. BALLARD, *Superintendent*.

EAST BANK MINING COMPANY

EAST BANK

EAST BANK MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Lewiston seam, 2 ft. 10 in.; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

R. M. HOWERY, *General Manager*, ED. CLARK, *Mine Foreman*.
A. M. HOWERY, *Superintendent*.

EUREKA COAL COMPANY

DONWOOD

EUREKA NO. 1 MINE—Drift opening, located on the Morris Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied w.th.

C. D. HOPKINS, *General Manager*, RICHARD MCSURLEY, *Mine Foreman*.
M. B. WELSH, *Superintendent*.

EUREKA COAL COMPANY

EUREKA NO. 2 MINE—Dr.ft opening, located on tne Morris Creek Branch of the Chesapeake & Ohio Railroad; No. 5 Splint seam, 5 ft. 10 in.; roof bad; timbering and drainage good; natural ventilation; mining laws complied with.

C. D. HOPKINS, *General Manager*, WILLIAM ELSWICK, *Mine Foreman*.
M. B. WELSH, *Superintendent*.

EUREKA COAL COMPANY

DONWOOD

EUREKA No. 3 MINE—Drift opening, located on the Morris Creek Branch of the Chesapeake & Ohio Railroad; Kanawha seam, 4 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

C. D. HOPKINS, *General Manager*, JOHN WELSH, *Mine Foreman*.
M. B. WELSH, *Superintendent*.

EUREKA COAL COMPANY

DONWOOD

EUREKA No. 5 MINE—Drift opening, located on the Morris Creek Branch of the Chesapeake & Ohio Railroad; No. 5 Splint seam, 6 feet; roof bad; timbering and drainage good; ventilated by a furnace; mining laws complied with.

C. D. HOPKINS, *General Manager*, DAN ROSS, *Mine Foreman*.
M. B. WELSH, *Superintendent*.

EUREKA COAL COMPANY

DONWOOD

EUREKA No. 6 MINE—Drift opening, located on the Morris Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining law complied with.

C. D. HOPKINS, *General Manager*, JOHN WELSH, *Mine Foreman*.
M. B. WELSH, *Superintendent*.

IMPERIAL COLLIERY COMPANY

BURNWELL

IMPERIAL No. 1 MINE—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Eagle seam, 5 ft. 10 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

QUIN MORTON, *General Manager*, WILLIAM BRODLEY, *Mine Foreman*.
F. H. MORTON, *Superintendent*. ALBERT TUCKER, *Assistant Foreman*.

IMPERIAL COLLIERY COMPANY

BURNWELL

IMPERIAL No. 3 MINE—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Eagle seam, 5 ft. 10 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

QUIN MORTON, *General Manager*, M. D. BOULDIN, *Mine Foreman*.
F. H. MORTON, *Superintendent*. FRANK WILLIAMS, *Assistant Foreman*

IMPERIAL COLLIERY COMPANY

BURNWELL

IMPERIAL No. 4 MINE—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 8 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

QUIN MORTON, *General Manager*, C. E. MONTGOMERY, *Mine Foreman*.
F. H. MORTON, *Superintendent*.

LEWIS COAL & COKE COMPANY

CHELYAN

LEWIS No. 2 MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Lewiston seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
S. A. LEWIS, *General Manager* and *Superintendent.* GEORGE WORKMAN, *Mine Foreman.*

LEWISTON BLOCK COAL COMPANY

LEWISTON

LEWISTON BLOCK MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Lewiston seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
T. H. JOHNSON, *General Manager,* THOS. MCGETHAN, *Mine Foreman.*
H. H. WEISKE, *Superintendent.*

MARMET COAL COMPANY

MARMET

BLACK BAND MINE—Drift opening, located on the Lens Creek Branch of the Chesapeake & Ohio Railroad; Black Band seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
WILLIAM A. MARMET, *General Manager,* FRANK PRICE, *Mine Foreman.*
ROBERT TAYLOR, *Superintendent.*

MARMET COAL COMPANY

MARMET

NEW BUTLER MINE—Drift opening, located on the Lens Creek Branch of the Chesapeake & Ohio Railway; No. 2 Gas seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by fan; mining laws complied with.
WILLIAM A. MARMET, *General Manager,* WILLIAM JACKSON, *Mine Foreman.*
ROBERT TAYLOR, *Superintendent.*

MONTGOMERY COAL COMPANY

MONTGOMERY

KANAWHA GAS MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; No. 2 Gas seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
S. H. MONTGOMERY, *General Manager* and *Superintendent.* J. E. CARVER, *Mine Foreman.*

MONTGOMERY COAL COMPANY

MONTGOMERY

UPPER CREEK MINE—Drift opening, located on the Chesapeake & Ohio Railroad; and waters of the Kanawha River; Kanawha seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with.
S. H. MONTGOMERY, *General Manager* and *Superintendent.* JOHN FILBIN, *Mine Foreman.*

NATIONAL BITUMINOUS COAL & COKE COMPANY

ESKDALE

ESKDALE No. 2 GAS MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

H. T. SMARR, *General Manager*, H. J. WILLS, *Mine Foreman.*
J. A. GREEN, *Superintendent.* J. J. COX, *Assistant Foreman.*

NATIONAL BITUMINOUS COAL & COKE COMPANY

ESKDALE

No. 5 SPLINT MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 5 Splint seam, 5 ft. 2 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

H. T. SMARR, *General Manager*, J. J. COX, *Mine Foreman.*
J. A. GREEN, *Superintendent.*

REPUBLIC COAL COMPANY

CARBON

REPUBLIC No. 1 MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 4 in.; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

C. A. CABELL, *General Manager*, C. A. PIERCE, *Mine Foreman.*
C. A. PIERCE, *Superintendent.*

REPUBLIC COAL COMPANY

CARBON

REPUBLIC No. 2 MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

C. A. CABELL, *General Manager*, J. M. BRYAN, *Mine Foreman.*
C. A. PIERCE, *Superintendent.* OTTO THOMAS, *Assistant Foreman.*

REPUBLIC COAL COMPANY

CARBON

REPUBLIC No. 3 MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

C. A. CABELL, *General Manager*, G. D. HOGE, *Mine Foreman.*
C. A. PIERCE, *Superintendent.*

REPUBLIC COAL COMPANY

CARBON

REPUBLIC No. 5 MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburg seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

C. A. CABELL, *General Manager*, J. M. BRYAN, *Mine Foreman.*
C. A. PIERCE, *Superintendent.*

SOUTH WESTERN SPLINT FUEL COMPANY

CROWN HILL

BLACK CAT MINE—Drift opening, located on the Chesapeake & Ohio Railroad and waters of the Kanawha River; Coalburgh seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

L. B. BRYDON, *General Manager*, G. C. BAILEY, *Mine Foreman.*
EDD. SOULSBY, *Superintendent.*

STANDARD SPLINT & GAS COAL COMPANY

STANDARD

STANDARD MINE—Drift opening, located on the Paint Creek Branch of the Chesapeake & Ohio Railroad; Coalburgh seam, 6 ft. 10 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

WALTER WOOD, *General Manager*, ED. FOSTER, *Mine Foreman.*
G. G. WOOD, *Superintendent.* FRANK ADKINS, *Assistant Foreman*

WAKE FOREST MINING COMPANY

WAKE FOREST

WAKE FOREST MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

J. C. GRYMES, *General Manager* and *Superintendent.* JOHN GAY, *Mine Foreman.*

WEST VIRGINIA COLLIERY COMPANY

WEVACO

WEST VIRGINIA No, 1 MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. Thayer fan; mining laws complied with.

C. A. CABELL, *General Manager*, C. R. LARABEE, *Mine Foreman.*
K. D. QUARRIER, *Superintendent.*

WEST VIRGINIA COLLIERY COMPANY

CARBON

WEST VIRGINIA No. 3 MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburg seam, 6 ft. 10 in.; roof, timbering and drainage good; ventilated by a 7-ft. Stine fan; mining laws complied with.

C. A. CABELL, *General Manager*, CHAS. PETTY, *Mine Foreman.*
K. D. QUARRIER, *Superintendent.*

WEST VIRGINIA COLLIERY COMPANY

CARBON

WEST VIRGINIA No. 4 MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by two 7-ft. Stine fans; mining laws complied with.

C. A. CABELL, *General Manager*, ROBERT LONGSTAFF, *Mine Foreman.*
K. D. QUARRIER, *Superintendent*, ARTHUR OWENS, *Assistant Foreman.*

WINIFREDE COAL COMPANY

WINIFREDE

NORTH MINE—Drift opening, located on the Winifrede & Fields Creek Branch of the Chesapeake & Ohio Railroad; Winifrede seam, 5 ft.; roof bad; timbering and drainage good; ventilated by a 10-ft. Thayer fan; mining laws complied with.

FRANK B. STEWART, *General Manager*, WILLIAM MILLER, *Mine Foreman*.
F. D. BARRON, *Superintendent*. JAMES HUDDLESON, *Assistant Foreman*.

WINIFREDE COAL COMPANY

WINIFREDE

SOUTH MINE—Drift opening, located on the Winifrede & Fields Creek Branch of the Chesapeake & Ohio Railroad; Winifrede seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 10-ft. Thayer fan; mining laws complied with.

FRANK B. STEWART, *General Manager*, GEORGE SYMON, *Mine Foreman*.
F. D. BARRON, *Superintendent*. JOE GREEN, *Assistant Foreman*.

WINIFREDE COAL COMPANY

WINIFREDE

WEST MINE—Drift opening, located on the Winifrede & Fields Creek Branch of the Chesapeake & Ohio Railroad; Winifrede seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. Robinson fan; mining laws complied with.

FRANK B. STEWART, *General Manager*, C. A. MCKEE, *Mine Foreman*.
F. D. BARRON, *Superintendent*. ROBERT TURNER, *Assistant Foreman*.

WYATT COAL COMPANY

CHARLESTON

BERLIN MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 ft. 8 in.; roof, timbering and drainage good; ventilated by a 9-ft. Stine fan; mining laws complied with.

JOHN LAING, *General Manager*, JOE VANDLE, *Mine Foreman*.
JAMES MARTIN, *Superintendent*.

WYATT COAL COMPANY

GILES

OAKLEY MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Lewiston seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. Thayer fan; mining laws complied with.

JOHN LAING, *General Manager*, WILLIAM PERFATER, *Mine Foreman*.
JAMES MARTIN, *Superintendent*.

WYATT COAL COMPANY

SHARON

NORTH HORTON MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburg seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. Thayer fan; mining laws complied with.

JOHN LAING, *General Manager*, B. S. CARNEY, *Mine Foreman*.
JAMES MARTIN, *Superintendent*. A. P. CRAWFORD, *Assistant Foreman*.

WYATT COAL COMPANY

SHARON

SOUTH HORTON MINE—Drift opening, located on the Cabin Creek Branch of the Chesapeake & Ohio Railroad; Coalburg seam, 5 ft. 2 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. Thayer fan; mining laws complied wtih.

JOHN LAING, *General Superintendent*, C. E. PAULEY, *Mine Foreman*.
JAMES MARTIN, *Superintendent*.

NINTH DISTRICT.

GENERAL SUMMARY OF THE NINTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside				Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals	Grand Totals	Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Fayette (Part).....	49	18	1,367	622	145	1,014	3,148	546	78	624	3,772	3,443,313	65,434
Raleigh (Part).....	7	2	55	79	16	73	223	33	....	33	256	214,015	.....
Totals.....	56	20	1,422	701	161	1,087	3,371	579	78	657	4,028	3,657,328	65,434

STATEMENT -SHOWING NAMES OF COMPANIES AND MINES IN SPECTED IN THE NINTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
FAYETTE COUNTY			
Beury Bros. Coal & Coke Co	Echo Nos. 3 and 4	7- 8-15	J. I. Absalom
Cannelton Coal & Coke Co	Cannelton No. 2	12-27-15	J. I. Absalom
Collins Colliery Co	Collins, 1, 2, 3, 4	9-15-15	J. I. Absalom
Collins Colliery Co	Collins 1, 2, 3	2-14-16	J. I. Absalom
Dunloop Coal & Coke Co	Dunloop 2, 5 and 6	9-14-15	J. I. Absalom
Dunloop Coal & Coke Co	Dunloop Nos. 2, 4, 5 and 6	3-20-16	J. I. Absalom
Eagle Coal Co	Eagle	11-26-15	J. I. Absalom
Eagle Coal Co	Eagle	1-21-16	J. I. Absalom
Eagle Coal Co	Back Eagle	4-17-16	J. I. Absalom
Eagle Coal Co	Black Eagle	5-25-16	J. I. Absalom
Eagle Coal Co	Black Eagle	6-21-16	J. I. Absalom
Fort Defiance Coal & Coke Co	Fort Defiance	7- 9-15	J. I. Absalom
Harvey Coal & Coke Co	Harvey	9-16-15	J. I. Absalom
Harvey Coal & Coke Co	Harvey Nos 1 and 2	3-16-16	J. I. Absalom
Laura Mining Co	Laura	11-18-15	J. I. Absalom
Long Branch Coal Co	Long Branch	8-26-15	J. I. Absalom
Long Branch Coal Co	Long Branch	3-28-16	J. I. Absalom
Loup Creek Colliery Co	Page	7-19-15	J. I. Absalom
Loup Creek Colliery Co	Page	11-22-15	J. I. Absalom
Loup Creek Colliery Co	Page No. 2	2- 7-16	J. I. Absalom
Loup Creek Colliery Co	Page No. 1	3-10-16	J. I. Absalom
Loup Creek Colliery Co	Loup Creek No. 1	4-26-16	J. I. Absalom
Loup Creek Colliery Co	Loup Creek No. 2	5-16-16	J. I. Absalom
M. B. Coal & Coke Co	Elkridge No. 1	9- 8-15	J. I. Absalom
M. B. Coal & Coke Co	Elkridge No. 2	9- 9-15	J. I. Absalom
M. B. Coal & Coke Co	Kimberly	10- 1-15	J. I. Absalom
M. B. Coal & Coke Co	Elkridge No. 2	1- 3-16	J. I. Absalom
M. B. Coal & Coke Co	Elkridge No. 1	1- 4-16	J. I. Absalom
M. B. Coal & Coke Co	Columbia	1- 5-16	J. I. Absalom
M. B. Coal & Coke Co	Kimberly	2-10-16	J. I. Absalom
M. B. Coal & Coke Co	Elk Ridge No. 2	3-13-16	J. I. Absalom
M. B. Coal & Coke Co	Elkridge No. 1	3-14-16	J. I. Absalom
M. B. Coal & Coke Co	Kimberly	4-27-16	J. I. Absalom
M. B. Coal & Coke Co	Columbia	5- 3-16	J. I. Absalom
M. B. Coal & Coke Co	Elk Ridge No. 1	6-19-16	J. I. Absalom
M. B. Coal & Coke Co	Elk Ridge No. 2	6-24-16	J I. Absalom
Mt. Carbon Co	Pluto	9- 7-15	J. I. Absalom
Mt. Carbon Co	Vulcan	9- 7-15	J. I. Absalom
Mr. Carbon Co	Vulcan	11-24-15	J. I. Absalom
Mt. Carbon Co	Vulcan	2-28-16	J. I. Absalom
Mt. Carbon Co	Pluto	2-29-16	J. I. Absalom
Mt. Carbon Co	Vulcan	5- 4-16	J. I. Absalom
Mt. Hope Coal & Coke Co	Baby	7-16-15	J. I. Absalom
Mt. Hope Coal & Coke Co	Baby	12- 8-15	J. I. Absalom
Mt. Hope Coal & Coke Co	Baby	5-20-16	J. I. Absalom
MacDonald Colliery Co	MacDonald	9-13-15	J. I. Absalom
MacDonald Colliery Co	MacDonald	3-17-16	J. I. Absalom
MacDonald Colliery Co	MacDonald	6- 9-16	J. I. Absalom
McKell Coal & Coke Co	Oswald Nos. 2 and 4	7-14-15	J. I. Absalom
McKell Coal & Coke Co	Killsyth	7-15-15	J. I. Absalom
McKell Coal & Coke Co	Derryhale	9-23-15	J. I. Absalom
McKell Coal & Coke Co	Derryhale	11-29-15	J. I. Absalom
McKell Coal & Coke Co	Tamroy	11-30-15	J. I. Absalom
McKell Coal & Coke Co	Kilsyth	2- 4-16	J. I. Absalom
McKell Coal & Coke Co	Derryhale	3- 3-16	J. I. Absalom
McKell Coal & Coke Co	Kilsyth	4-25-16	J. I. Absa om
McKell Coal & Coke Co	Derryhale	6-10-16	J. I. Absalom
McKell Coal & Coke Co	Kilsyth	6-27-16	J. I. Absalom
New River Colliery Co	Sun Nos. 1 and 3	8-31-15	I. J. Absalom
New River Colliery Co	Sun No. 2	9- 1-15	J. I. Absalom
New River Colliery Co	Sun No. 3	10-15-15	J. I. Absalom
New River Coll ery Co	Sun No. 3	1-24-16	J. I. Absalom
New River Colliery Co	Sun No. 2	2- 3-16	J. I. Absalom
New River Colliery Co	Sun No. 1	2- 3-16	J. I. Abaslom
New River Colliery Co	Weirwood	2-11-16	J. I. Absalom
New River Colliery Co	Sun No. 2	4- 4-16	J. I. Absalom
New River Colliery Co	Sun Nos. 1, 2 3	4- 5-16	J. I. Absalom
Nichol Colliery Co	Nichol	8-20-15	J. I. Absalom
Nichol Colliery Co	Nichol	11-17-15	J. I. Absalom
Nichol Colliery Co	Nichol	2- 1-16	J. I. Absalom
Nichol Colliery Co	Nichol	4-13-16	J. I. Absalom

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE NINTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
FAYETTE COUNTY—Con.			
Nichol Coll ery Co	Nichol	6-13-16	J. I. Absalom
New River & Pocahontas Coal & Coke Co	Weirwood	8-25-15	J. I. Absalom
New River & Pocahontas Coal & Coke Co	Weirwood	11-15-15	J. I. Absalom
New River & Pocahontas Coal & Coke Co	Weirwood	3-29-16	J. I. Absalom
New River & Pocahontas Coal & Coke Co	Weirwood	5-17-16	J. I. Absalom
Prudence Coal Co	Layman Nos. 1, 2, 3 and Jones Nos. 2 and 3	9-22-15	J. I. Absalom
Prudence Coal Co	Layman Nos. 1, 2, 3	3-22-16	J. I. Absalom
Prudence Coal Co	Jones Nos. 2 and 3	3-23-16	J. I. Agsalom
Red Star Coal & Coke Co	Star	11-19-15	J. I. Absalom
South Side Company	South Side	7- 7-15	J. I. Absalom
Star Coal & Coke Co	Star	9- 2-15	J. I. Absalom
Star Coal & Coke Co	Star	12-22-15	J. I. Absalom
Star Coal & Coke Co	Star	4-12-16	J. I. Absalom
Stuart Colliery Co	Summerlee	8-16-15	J. I. Absalom
Stuart Colliery Co	Lochgelly	8-17-15	J. I. Absalom
Stuart Co liery Co	Lochgelly	12-14-15	J. I. Absalom
Stuart Colliery Co	Summerlee	12-15-15	J. I. Absalom
Stuart Colliery Co	Lochgelly	2-23-16	J. I. Absalom
Stuart Colliery Co	Summerlee	2-24-16	J. I. Absalom
Stuart Colliery Co	Lochgelly	4- 3-16	J. I. Absalom
Stuart Colliery Co	Summerlee	4-20-16	J. I. Absalom
Sugar Creek Coal & Coke Co	Sugar Creek No. 2	8-23-15	J. I. Absalom
Sugar Creek Coal & Coke Co	Sugar Creek No. 1	9-20-15	J. I. Absalom
Sugar Creek Coal & Coke Co	Sugar Creek Nos. 1 and 2	12-13-15	J. I. Absalom
Sugar Creek Coal & Coke Co	Sugar Creek No. 1	4-10-16	J. I. Absalom
Sugar Creek Coal & Coke Co	Sugar Creek No 2	5-29-16	J. I. Absalom
Sugar Creek Coal & Coke Co	Sugar Creek No. 1	6-26-16	J. I. Absalom
Turkey Knob Coal Co	Turkey Knob & Hickory Ash Nos 2 and 3	9-21-15	J. I. Absalom
Turkey Knob Coal Co	Turkey Knob	3- 1-16	J. I. Absalom
White Oak Fuel Co	Whipple	8-18-15	J. I. Absalom
White Oak Fuel Co	Scarbro and Wingrove	8-19-15	J. I. Absalom
White Oak Fuel Co	Whipple	10- 4-15	J. I. Absalom
White Oak Fuel Co	Carlisle	10- 6-15	J. I. Absalom
White Oak Fuel Co	Scarbro and Wingrove	10- 7-15	J. I. Absalom
White Oak Fuel Co	Carlisle and Oakwood	12- 9-15	J. I. Absalom
White Oak Fuel Co	Whipple	12-16-15	J. I. Absalom
White Oak Fuel Co	Scarbro and Wingrove	12-21-15	J. I. Absalom
White Oak Fuel Co	Carlisle and Oakwood	2-22-16	J. I. Absalom
White Oak Fuel Co	Whipple	2-25-16	J. I. Absalom
White Oak Fuel Co	Scarbro and Wingrove	3-30-16	J. I Absalom
White Oak Fuel Co	Carlisle and Oakwood	4-18-16	J. I. Absalom
White Oak Fuel Co	Whipple	4-21-16	J. I. Absalom
Willis Branch Coal Co	Willis Branch No. 3	8-24-15	J. I. Absalom
Willis Branch Coal Co	Willis Branch No. 2	8-24-15	J. I. Absalom
Willis Branch Coal Co	Herberton	11-16-15	J. I. Absalom
Willis Branch Coal Co	Willis Branch	3-27-16	J I. Absalom
Willis Branch Coal Co	Willis Branch	5-18-16	J. I Absalom
RALEIGH COUNTY			
E. E. White Coal Co	Stotesbury No. 35	1-12-16	J. I. Absalom
E. E. White Coal Co	Stotesbury Nos. 6 and 7	1-13-16	J. I. Absalom
E. E. White Coal Co	Glen White Nos. 1 and 2	1-14-16	J. I. Absalom
McKell Coal & Coke Co	Tamroy Nos. 1 and 2	7-13-15	J. I. Absalom
McKell Coal & Coke Co	Oswald Nos. 1 and 3	7-14-15	J. I. Absalom
McKell Coal & Coke Co	Oswald Nos. 1, 2, 3, 4	3- 2-16	J. I. Absalom
McKell Coal & Coke Co	Tamroy Nos. 1 and 2	4-11-16	J. I. Absalom
McKell Coal & Coke Co	Tamroy Nos. 1 and 2	6-14-16	J. I. Absalom
McKell Coal & Coke Co	Oswald Nos. 1, 3, 4	6-15-16	J. I. Absalom
New River Collieries Co	Eccles Nos. 3 and 4	1-18-16	J I. Absalom

MONTGOMERY, W. VA., July 29, 1917.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—I have the honor of submitting to you my Annual Report as Mine Inspector of the Ninth District for the year ending June 30, 1916.

I am very grateful that I can say that our efforts during the past year have been successful in carrying out your instructions through the united co-operation of Miners, Officials and Operators that has brought about extraordinary improvements by which the safety and sanitary conditions of the mines are noticably improved daily.

The standard of mine officials has improved to a remarkable efficiency which goes to show the benefits of qualification examinations as is now enforced by your department. Extensive improvements have been made at nearly all operations, large steam plants have been displaced by complete electrical equipment that has added many otherwise impossible safety devices, especially in shaft hoisting equipment that furnishes devices to prevent overwinding that previously caused the loss of many lives. Powerful and high efficiency fans have been installed taking the place of the old inefficient type so long in use. They are also provided with auxiliary power so that they do not depend on but one means of operation. They are getting closer day by day to an ideal condition of safety and sanitary methods, the Slogan of the West Virginia Department of Mines.

Individual carelessness still continues to cause a large number of accidents, fatal and otherwise while rigid discipline is the principal factor of safety and sanitary results, and must be adhered to by employee and employer alike in keeping their mines well watered down, observe safety in shooting coal, keeping all working places well timbered and electric wires safely guarded.

The coal trade has much improved during the last half of the year, While labor has become scarce in some sections, it being migratory, the ones who remain receives the benefits of their steadfast co-operation during the year. Words cannot express my admiration for your valuable advise, and instructions, support and kind association at all times and to your office force for their courteous treatment at all times.

Sincerely yours,

JOHN I. ABSALOM,
Inspector Ninth District.

FAYETTE COUNTY

COLLINS COLLIERY COMPANY

GLEN JEAN

COLLINS NOS. 1, 2, 3 MINES—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 5 feet; roof bad; timbering and drainage good; ventilated by one 6-ft. and one 18-ft. fans; mining laws complied with.

S. A. SCOTT, *General Manager.*
J. L. OSLER, *Superintendent.*

HENRY BLAKE, *Foreman.*
T. BLAKE, *Assistant Foreman.*

DEWITT COAL COMPANY

MOUNT HOPE

DEWITT MINE—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad

Sewell seam, 5 feet; roof bad; timbering and drainage good; ventilated by a furnace; mining laws complied with. This is a new mine.
P. M. SNYDER, *General Manager.* WILLIAM FARRELL, *Mine Foreman.*
THOS. SNYDER, *Superintendent.*

DUN LOOP COAL & COKE COMPANY

DUN LOOP

DUN LOOP NOS. 2, 3, 4, 5, 6 MINES—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 5 feet; roof bad; timbering and drainage good; ventilated by one 6-ft. and one 12-ft. fans; mining laws complied with.
S. A. SCOTT, *General Manager.* A. S. THOMPSON, *Mine Foreman.*
JOHN PORTER, *Superintendent.* C. THOMPSON, *Assistant Foreman.*

EAGLE COAL COMPANY

MONTGOMERY

BLACK EAGLE MINE—Drift and slope opening, located on the C. & O. Railroad and waters of the Kanawha river, Eagle No. 1 seam, 3 ft. 8 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
MATHEW BUSTER, *General Manager.* J. H. JACSON, *Mine Foreman.*
ARCHIE MCKINNEY, *Superintendent.* A. MCKINNEY, *Assistant Foreman.*

HARVEY COAL & COKE COMPANY

HARVEY

HARVEY MINE—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
S. A. SCOTT, *General Manager.* JOE MACAULEY, *Mine Foreman.*
JOHN WHITEHEAD, *Superintendent.* J. N. DEVEEZE, *Assistant Foreman.*

LAURA MINING COMPANY

RED STAR

LAURA MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 5 feet; roof, timbering and drainage good; natural ventilation; mining laws complied with.
THOMAS NICHOL, *General Manager.* A. L. NELSON, *Mine Foreman.*
A. L. NELSON, *Superintendent.*

LONG BRANCH COAL COMPANY

LONG BRANCH

LONG BRANCH NO. 2 MINE—Drift opening, located on the Virginian Railroad, Alma seam, 6 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. They have taken out their gasolene haulage motors and installed an electric equipment of motor haulage.
P. M. SNYDER, *General Manager.* JOHN WARREN, *Mine Foreman.*
LATELLE GRANEY, *Superintendent.*

LOUP CREEK COLLIERIES COMPANY

PAGE

LOUP CREEK NO. 1 MINE—Drift opening, located on the Virginian Railroad, Eagle No. 1 seam, 7 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
J. R. C. TAYLOR, *General Manager.* WALTER HORNSBY, *Mine Foreman.*
D. S. DOOLEY, *Superintendent.*

LOUP CREEK COLLIERIES COMPANY

PAGE

LOUP CREEK No. 2 MINE—Drift opening, located on the Virginian Railroad, No. 2 Gas seam, 4 ft. 2 in.; roof bad; timbering and drainage good; ventilated by two 5-ft. fans; mining laws complied with.

J. R. C. TAYLOR, *General Manager.*
D. S. DOOLEY, *Superintendent.*
E. W. WILSON, *Mine Foreman.*
CHAS. HENDRICKS *Assistant Foreman.*
D. F. RULE, *Assistant Foreman.*

MACDONALD COLLIERY COMPANY

MACDONALD

MACDONALD MINE—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

S. A. SCOTT, *General Manager.*
JOHN PORTER, *Superintendent.*
GEORGE KILBURN, *Mine Foreman.*

M. B. COAL & COKE COMPANY

KIMBERLY

COLUMBIA MINE—Drift opening, located on the Powelton Branch of the C. & O. Railroad, No. 5 Block seam, 6 feet; roof and drainage bad; timbering good; ventilated by an 8-ft. fan; mining laws complied with.

G. S. CLARK, *General Manager.*
L. C. TIPPETT, *Superintendent.*
W. M. GILL, *Mine Foreman.*

M. B. COAL & COKE COMPANY

ELK RIDGE

ELK RIDGE No. 1 MINE—Drift opening, located on the Powelton Branch of the C. & O. Railroad, Powelton seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

G. S. CLARK, *General Manager.*
L. C. TIPPETT, *Superintendent.*
L. H. HOENSBY, *Mine Foreman.*

M. B. COAL & COKE COMPANY

ELK RIDGE

ELK RIDGE No. 2 MINE—Drift opening, located on the Powelton Branch of the C. & O. Railroad, Powelton seam, 6 ft.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

G. S. CLARK, *General Manager.*
L. C. TIPPETT, *Superintendent.*
L. H. HUNDLY, *Mine Foreman.*

M. B. COAL & COKE COMPANY

KIMBERLY

KIMBERLY MINE—Drift opening, located on the Powelton Branch of the C. & O. Railroad, No. 2 Gas seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with. Installed two storage battery motors in place of gasoline motor haulage system.

G. S. CLARK, *General Manager.*
L. C. TIPPETT, *Superintendent.*
W. D. LEE, *Mine Foreman.*
THOMAS ROBINSON, *Assistant Foreman.*

McKELL COAL & COKE COMPANY

KILSYTH

COON HOLLOW MINE—Drift opening, located on the Kanawha Glen Jean & Eastern Railroad, Sewell seam, 5 ft.; roof, timbering and drainage good; ventilated by a 3-ft. fan; mining laws complied with.

THOMAS NICHOL, *General Manager.*
H. H. O'NEAL, *Superintendent.*
H. K. HOBAUGH, *Mine Foreman.*
SMITH BATTON, *Assistant Foreman.*

McKELL COAL & COKE COMPANY

DERRY HALE

DERRY HALE MINE—Drift opening, located on the Kanawha Glen Jean & Eastern Railroad, Sewell seam, 5 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

THOMAS NICHOL, *General Manager.*
E. C. MCCOOL, *Superintendent.*
WILLIAM COCHREN, *Mine Foreman.*

McKELL COAL & COKE COMPANY

KILSYTH

KILSYTH NOS. 1 AND 3 MINES—Drift opening, located on the Kanawha Glen Jean & Eastern Railroad, Sewell seam, 5 ft.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

THOMAS NICHOL, *General Manager.*
H. H. O'NEAL, *Superintendent.*
H. K. HOBAUGH, *Mine Foreman.*
G. TUCKER, *Assistant Foreman.*

McKELL COAL & COKE COMPANY

OSWALD

OSWALD NOS. 1, 2, 3, 4 MINES—Drift opening, located on the Kanawha Glen Jean & Eastern Railroad, Sewell seam, 4 feet; roof. timbering and drainage good; ventilated by several fans; mining laws complied with. No. 1 mine has been idle during the year.

THOMAS NICHOL, *General Manager.*
JAMES M. HASTINGS, *Superintendent.*
H. K. HOBAUGH, *Mine Foreman.*
WILLIAM BRYANT, *Assistant Foreman.*

THE MOUNT CARBON COMPANY, LTD.

POWELTON

PLUTO MINE—Drift opening, located on the Powelton Branch of the C. & O. Railroad, No. 2 Gas seam, 4 ft. 2 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. This is a new mine.

GODWIN HALL POWELL, *General Manager.*
W. E. JAMES, *Superintendent.*
JOSEPH GRIFFITHS, *Mine Foreman.*

THE MOUNT CARBON COMPANY, LTD.

POWELTON

VULCAN MINE—Drift opening, located on the Powelton Branch of the C. & O. Railroad, Powelton seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

GODWIN HALL POWELL, *General Manager.*
W. E. JAMES, *Superintendent.*
ROBERT THOMPSON, *Mine Foreman.*
EDWARD PERRY, *Assistant Foreman.*

MOUNT HOPE COAL & COKE COMPANY

MOUNT HOPE

BABY MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 5 ft.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

W. E. DEEGANS, *General Manager.*
A. D. MOSELY, *Superintendent.*
JOHN M. PRICE, *Mine Foreman.*

NEW RIVER COLLIERIES COMPANY

SUN

SUN NOS. 1 AND 3 MINES—Slope opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 6 ft.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

F. P. BAYLESS, *General Manager.*
M. E. KENT, *Superintendent.*
W. A. MILLS, *Mine Foreman.*
FRED CHAPMAN, *Assistant Foreman.*
WILLIAM COPE, *Fire Boss.*
J. SLOANE, *Fire Boss.*

NEW RIVER COLLIERIES COMPANY

SUN

SUN NO. 2 MINE—Shaft opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 5 ft.; roof bad; timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with.

F. P. BAYLESS. *General Manager.*
M. E. KENT, *Superintendent.*
THOMAS MACKEY. *Mine Foreman.*
THOMAS HOWE, *Assistant Foreman.*
FRED ROBERTS, *Fire Boss.*
ALEX BRICE, *Fire Boss.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

PAX

WEIRWOOD MINE—Shaft opening, located on the Virginian Railroad, Sewell seam, roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with. They are now putting down a series of bore or test holes to located where the body of coal lies, until the completion of the test holes very little development will be attempted.

H. M. BERTOLET, *General Manager.*
JOHN CLAPPERTON, JR., *Superintendent.*
JOHN LINDLEY, *Mine Foreman.*
JOHN QUIGLEY, *Assistant Foreman.*
WILLIAM GRAY, *Fire Boss.*
T. PATERSON, *Fire Boss.*

NICHOL COLLIERY COMPANY

GLEN JEAN

NICHOL MINE—Slope opening, located on the C. & O. Railroad, Sewell seam, 5 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

THOMAS NICHOL, *General Manager.*
THOMAS MASON, *Superintendent.*
ARTHUR BURDIS, *Mine Foreman.*
WILLIAM WALKER, *Fire Boss.*

PRICE HILL FUEL COMPANY

MOUNT HOPE

PRICE HILL MINE—Shaft opening, located on the C. & O. Railroad, Sewell seam, 4 feet. This mine is idle.

SAMUEL DIXON, *General Manager.*

PRUDENCE COAL COMPANY

PRUDENCE

JONES NOS. 2 AND 3 MINES—Drift opening, located on the Loup Creek Branch of the C. & O; Railroad, Sewell seam, 5 feet.; roof and drainage bad; timbering good; ventilated by an 8-ft. fan. mining laws complied with.

S. A. SCOTT, *General Manager.*
JOHN WHITEHEAD, *Superintendent.*
C. V. FRASER, *Mine Foreman.*

PRUDENCE COAL COMPANY

PRUDENCE

LYMAN NOS. 1, 2, 3 MINES—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 5 feet.; roof and drainage bad; timbering good; ventilated by two 6-ft. fans; mining laws complied with.

S. A. SCOTT, *General Manager.*
JOHN WHITEHEAD, *Superintendent.*
ELMER LIVLY, *Mine Foreman.*

STAR COAL & COKE COMPANY

RED STAR

STAR NOS. 1 AND 2 MINES—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 5 feet.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

GEORGE JONES, *General Manager.*
DAVID EVENDALL, *Superintendent.*
P. R. EVENDALL, *Mine Foreman.*
M. E. STOVER, *Fire Boss.*
N. F. GATEWOOD, *Fire Boss.*

STUART COLLIERY COMPANY

LOCHGELLY

LOCHGELLY MINE—Shaft opening, located on the White Oak Branch of the C. & O. Railroad, Sewell seam, 5 ft.; roof bad; timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with.

P. C. THOMAS, *General Manager.*
J. R. PORTER, *Superintendent.*
T. H. WILDING, *Mine Foreman.*
BEN WAKEFIELD, *Assistant Foreman.*
ED. SANDERS, *Fire Boss.*
E. LOHR, *Fire Boss.*

STUART COLLIERY COMPANY

SUMMERLEE

SUMMERLEE MINE—Shaft opening, located on the White Oak Branch of the C. & O. Railroad, Sewell seam, 5 feet.; roof bad; timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with.

S. A. SCOTT, *General Manager.*
J. R. PORTER, *Superintendent.*
J. K. HOBAUGH, *Mine Foreman.*
JOHN E. POWELL, *Assistant Foreman.*
JAMES POWELL, *Fire Boss.*
STANLEY FARR, *Fire Boss.*
GUS PILLING, *Fire Boss.*
B. W. DAVIS, *Fire Boss.*

SUGAR CREEK COAL & COKE COMPANY

MOUNT HOPE

SUGAR CREEK NOS. 1, 2, 3 MINES—Drift opening, located on C. & O. and Kanawha Glen

Jean & Eastern Railroads, Sewell seam, 5 feet.; roof, timbering and drainage good; ventilated by two 5-ft. fans; mining laws complied with.

ENOCH SMITH, *General Manager.*
ENOCH SMITH, *Superintendent.*

ALLEN HOFFER, *Mine Foreman.*
CHARLES JONES, *Assistant Foreman.*

TURKEY KNOB COAL COMPANY

MACDONALD

HICKORY BRANCH NOS. 2 AND 3 MINES—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 5 feet; roof and drainage bad; timbering good; ventilated by a 6-ft. fan; mining laws complied with.

JOSEPH BEURY, JR., *General Manager.*
F. G. THAYER, *Superintendent.*

ALVIS JONES, *Mine Foreman.*

TURKEY KNOB COAL COMPANY

MACDONALD

TURKEY KNOB MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 5 feet; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.

JOSEPH BEURY, JR., *General Manager*
F. G. THAYER, *Superintendent.*

ALVIS JONES, *Mine Foreman.*
R. SEYMOUR, *Assistant Foreman.*

WHITE OAK FUEL COMPANY

CARLISLE

CARLISLE AND OAKWOOD MINES—Shaft opening, located on the White Oak Branch of the C. & O. Railroad, Sewell seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with. A new steel tipple and electric hoisting equipment has been constructed and installed at Oakwood shaft.

S. A. SCOTT, *General Manager.*
JOHN BLACK, *Superintendent.*

T. E. BROWN, *Mine Foreman.*
JERRY BURNS *Assistant Foreman.*
T. J. DAVIS, *Fire Boss.*
ROBERT WILSHIRE, *Fire Boss.*
ROBERT JENKINS, *Fire Boss.*

WHITE OAK FUEL COMPANY

SCARBRO

SCARBRO AND WINDGROVE MINES—Shaft opening, located on the White Oak Branch of the C. & O. Railroad, Sewell seam, 4 feet; roof bad; timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with.

S. A. SCOTT, *General Manager.*
JOE RANCAGLIONE, *Superintendent.*

J. H. DAVIS, *Mine Foreman.*
SAM FRY, *Assistant Foreman.*
THOMAS SELKIRK, *Fire Boss.*
WILLIAM HERRON, *Fire Boss.*
JOHN ERRINGTON, *Fire Boss.*
GEORGE SCOTT, *Fire Boss.*

WHITE OAK FUEL COMPANY

WHIPPLE

WHIPPLE MINE—Shaft opening, located on the White Oak Branch of the C. & O. Railroad, Sewell seam, 5 feet; roof, timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with.

S. A. SCOTT, *General Manager.*
JOHN BLACK, *Superintendent.*

P. M. BROWN, *Mine Foreman.*
J. R. MEADWELL, *Assistant Foreman.*
W. J. SCOTT, *Fire Boss.*
DAN TAMMANY, *Fire Boss.*
W. H. STEWART, *Fire Boss.*

WILLIS BRANCH COAL COMPANY

WILLIS BRANCH

WILLIS BRANCH Nos. 2, 3, 5, MINES—Drift opening, located on the Virginian Railroad, Alma seam 6 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

THOMAS K. LAING, *General Manager.* J. F. WILLIAMS, *Mine Foreman.*
THOMAS K. LAING, *Superintendent.*

RALEIGH COUNTY

McKELL COAL & COKE COMPANY

TAMROY

GRAHAM MINE—Drift opening, located on the Kanawha Glen Jean & Eastern Railroad and Big Loup Creek, Sewell seam, 4 feet; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with. This mine has not been operated during the year.

THOMAS NICHOL, *General Manager.*
C. G. WOOD, *Superintendent.*

McKELL COAL & COKE COMPANY

TAMROY

TAMROY Nos. 1, 2, 3 MINES—Drift opening, located on the Kanawha Glen Jean & Eastern Railroad, Sewell seam, 4 feet; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

THOMAS NICHOL, *General Manager.* I. J. BOYD, *Mine Foreman.*
C. G. WOOD, *Superintendent.* G. C. STONE, *Assistant Foreman.*

TENTH DISTRICT.

GENERAL SUMMARY FOR THE TENTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside				Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners	Laborers	Totals	Laborers	Coke Workers	Totals	Grand Totals	Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Fayette (Part).....	52	20	1,255	1,001	229	762	3,247	524	176	700	3,947	2,764,055	131,640
Nicholas (Part).....	3	....	.....	66	12	23	101	22	..	22	123	90,729	.....
Totals.....	55	20	1,255	1,067	241	785	3,348	546	176	722	4,070	2,854,784	131,640

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE TENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
FAYETTE COUNTY			
Aileen Coal Co	Aileen	9-29-15	J. G. Vaughan
Aileen Coal Co	Aileen	3-31-16	J. G. Vaughan
Ajax Coal Co	Ajax	8- 2-15	J. G. Vaughan
Ajax Coal Co	Ajax	9-30-15	J. G. Vaughan
Ajax Coal Co	Ajax	1-13-16	J. G. Vaughan
Ajax Coal Co	Ajax	3-27-16	J. G. Vaughan
Ballinger Coal Co	Ballinger	7-22-15	J. G. Vaughan
Ballinger Coal Co	Ballinger	3-30-16	J. G. Vaughan
Ballinger Coal Co	Ballinger	5-26-16	J. G. Vaughan
Babcock Coal & Coke Co	No. 3	8-30-15	J. G. Vaughan
Babcock Coal & Coke Co	No. 4	8-31-15	J. G. Vaughan
Babcock Coal & Coke Co	No. 3	4- 5-16	J. G. Vaughan
Babcock Coal & Coke Co	No. 4	4- 6-16	J. G. Vaughan
Beury Brothers Coal & Coke Co	Echo Nos. 1 and 2	7- 8-15	J. G. Vaughan
Beury Brothers Coal & Coke Co	No. 3	12- 9-15	J. G. Vaughan
Beury Brothers Coal & Coke Co	No. 4	12- 9-15	J. G. Vaughan
Big Bend Coal Co	Dimmock	7-12-15	J. G. Vaughan
Big Bend Coal Co	Dimmock	9-28-15	J. G. Vaughan
Big Bend Coal Co	Dimmock	2-29-16	J. G. Vaughan
Blume Coal & Coke Co	Blume	7-27-15	J. G. Vaughan
Blume Coal & Coke Co	Blume	12-14-15	J. G. Vaughan
Blume Coal & Coke Co	Blume	5-25-16	J. G. Vaughan
Branch Coal & Coke Co	Elverton	9-21-15	J. G. Vaughan
Branch Coal & Coke Co	Elverton	3- 2-16	J. G. Vaughan
Brown Coal Co	Brown	4- 4-16	J. G. Vaughan
Brown Coal Co	Brown	7-13-15	J. G. Vaughan
Brockman, C. A	Fayette	7- 6-15	J. G. Vaughan
Brockman, C. A	Fayette	7- 6-15	J. G. Vaughan
Dewitt Coal Co	Dewitt	4-13-16	J. G. Vaughan
Deitz Colliery Co	Wyndal No. 2 Gas	9-13-15	J. G. Vaughan
Deitz Colliery Co	Wyndall No. 2 Gas	1-17-16	J. G. Vaughan
Deitz Colliery Co	Wyndall No. 5	3-13-16	J. G. Vaughan
Deitz Colliery Co	Wyndall No. 2 Gas	4-17-16	J. G. Vaughan
Deitz Colliery Co	Wyndal No. 5	4-18-16	J. G. Vaughan
Deitz Colliery Co	Wyndal No. 5	4-19-16	J. G. Vaughan
Elmo Mining Co	Elmo	7-19-15	J. G. Vaughan
Elmo Mining Co	Elmo	8-19-15	J. G. Vaughan
Elmo Mining Co	Elmo	9-29-15	J. G. Vaughan
Elmo Mining Co	Elmo	2- 4-16	J. G. Vaughan
Fayette Smokeless Coal Co	Fayette	3- 3-16	J. G. Vaughan
Fayette Smokeless Coal Co	Fayette	5-17-16	J. G. Vaughan
Fire Creek Coal & Coke Co	Fire Creek	7- 1-15	J. G. Vaughan
Fire Creek Coal & Coke Co	Fire Creek	7- 1-15	J. G. Vaughan
Fire Creek Coal & Coke Co	Buffalo	10- 4-15	J. G. Vaughan
Ft. Defiance Coal & Coke Co	Ft. Defiance	7- 9-15	J. G. Vaughan
Ft. Defiance Coal & Coke Co	Ft. Defiance	11-26-15	J. G. Vaughan
Ft. Defiance Coal & Coke Co	Ft. Defiance	3-20-16	J. G. Vaughan
Ft. Defiance Coal & Coke Co	Ft. Defiance	6-28-16	J. G. Vaughan
Gauley Mountain Coal Co	Nova Scotia	9- 7-15	J. G. Vaughan
Gauley Mountain Coal Co	Turkey Creek	9- 9-15	J. G. Vaughan
Gauley Mountain Coal Co	Buck Run	9-15-15	J. G. Vaughan
Gauley Mountain Coal Co	Rattlesnake	1-25-16	J. G. Vaughan
Gauley Mountain Coal Co	Turkey Creek	1-25-16	J. G. Vaughan
Gauley Mountain Coal Co	Buck Run Nos. 1, 4 and 5	3-14-16	J. G. Vaughan
Gauley Mountain Coal Co	No. 6	3-15-16	J. G. Vaughan
Gauley Mountain Coal Co	Nos. 1, 5 and 6	6-15-16	J. G. Vaughan
Gaymont Coal Co	Gaymont	7-16-15	J. G. Vaughan
Gaymont Coal Co	Gaymont	9-30-15	J. G. Vaughan
Gaymont Coal Co	Gaymont	12-30-15	J. G. Vaughan
Gaymont Coal Co	Gaymont	4-10-16	J. G. Vaughan
Great Kanawha Colliery Co	Mt. Carbon No. 2	8-20-15	J. G. Vaughan
Hindson Coal Co	Dunglen	8-13-15	J. G. Vaughan
Hindson Coal Co	Dunglen	1- 3-16	J. G. Vaughan
Johnson Coal Co., W. R	Crescent No. 6	1-31-16	J. G. Vaughan
Johnson Coal Co., W. R	Crescent Nos. 4 and 5	4-24-16	J. G. Vaughan
Johnson Coal Co., W. R	Crescent No. 7	6-22-16	J. G. Vaughan
Kanawha Rail & River Coal Co	Edgewater No. 2 Gas	3-10-16	J. G. Vaughan
Kanawha Rail & River Coal Co	Edgewater No. 2 Gas	6-23-16	J. G. Vaughan
Kanawha Rail & River Coal Co	Diamond	6-26-16	J. G. Vaughan
Keeneys Creek Colliery Co	Smokeless No. 1	7-21-15	J. G. Vaughan
Keeneys Creek Colliery Co	Boone No. 2	7-28-15	J. G. Vaughan

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE TENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
FAYETTE COUNTY—Continued			
Keeneys Creek Coliery Co	Smokeless No. 1	12-17-15	J. G. Vaughan
Keeneys Creek Colliery Co	Smokeless No. 2	3-30-16	J. G. Vaughan
Keeneys Creek Colliery Co	Smokeless No. 1	5-23-16	J. G. Vaughan
Lookout Coal & Coke Co	Lookout	7-23-15	J. G. Vaughan
Lookout Coal & Coke Co	Lookout	12-15-15	J. G. Vaughan
Lookout Coal & Coke Co	Lookout	5-25-16	J. G. Vaughan
Low Moor Iron Co	Kaymoor No. 1	9- 2-15	J. G. Vaughan
Low Moor Iron Co	Kaymoor No. 1	2- 2-16	J. G. Vaughan
Low Moor Iron Co	Kaymoor No. 1	4-25-16	J. G. Vaughan
Lynchburg Colliery Co	Lynchburg No. 2 Gas	11-22-15	J. G. Vaughan
Lynchburg Colliery Co	Lynchburg No. 2 Gas	5-12-16	J. G. Vaughan
Lynchburg Colliery Co	Lynchburg No. 5	5-12-16	J. G. Vaughan
Meadow Fork Coal Co	Meadow Fork	8-12-15	J. G. Vaughan
Meadow Fork Coal Co	Meadow Fork	1- 4-16	J. G. Vaughan
Meadow Fork Coal Co	Meadow Fork	4-14-16	J. G. Vaughan
Michigan Coal Co	Michigan	7-15-15	J. G. Vaughan
Michigan Coal Co	Michigan	9-29-15	J. G. Vaughan
Michigan Coal Co	Michigan	1-14-16	J. G. Vaughan
Michigan Coal Co	Michigan	3-28-16	J. G. Vaughan
Midvale Colliery Co	Midvale No. 5	9-14-15	J. G. Vaughan
Midvale Co liery Co	Midvale No. 5	4-20-16	J. G. Vaughan
Mill Creek Colliery Co	Mill Creek	9-10-15	J. G. Vaughan
Mill Creek Colliery Co	Mill Creek	12-31-15	J. G. Vaughan
Mill Creek Colliery Co	Mill Creek	4-27-16	J. G. Vaughan
Newlyn Coal Co	Newlyn	8-13-15	J. G. Vaughan
Newlyn Coal Co	Newlyn	1- 4-16	J. G. Vaughan
Newlyn Coal Co	Newlyn	4-13-16	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 2	8- 3-15	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 5	8- 4-15	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 4	8- 9-15	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 3	8-10-15	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 2	11-29-15	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 3	11-30-15	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 4	12- 1-15	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 5	12- 2-15	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 4	2-23-16	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 2	2-24-16	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No. 3	4-11-16	J. G. Vaughan
New River & Pocahontas Cons. Coal Co	Minden No 5	4-12-16	J. G. Vaughan
Nuttallburg Smokeless Fuel Co	Nuttall	9-22-15	J. G. Vaughan
Nuttallburg Smoke e s Fuel Co	Nuttall	1-28-16	J. G. Vaughan
River Valley Colliery Co	Bachman	9-20-15	J. G. Vaughan
River Valley Colliery Co	River Valley	12-31-15	J. G. Vaughan
River Valley Colliery Co	River Valley	3-17-16	J. G. Vaughan
River Valley Colliery Co	River Valley	6-29-16	J. G. Vaughan
Rock Lick Coal Co	Concho	8-16-15	J. G. Vaughan
Rock Lick Coal Co	Erskine	10- 7-15	J. G. Vaughan
Rock Lick Coal Co	Concho	10- 8-15	J. G. Vaughan
Rock Lick Coal Co	Erskine	1- 5-16	J. G. Vaughan
Rock Lick Coal Co	Thurmond	1- 5-16	J. G. Vaughan
Rock Lick Coal Co	Erskine	3- 1-16	J. G. Vaughan
Rock Lick Coal Co	Concho No. 4	5- 1-16	J. G. Vaughan
Rothwell Coal Co	Dubree	7-23-15	J. G. Vaughan
Rothwell Coal Co	Rosedale	12-15-15	J. G. Vaughan
Rothwell Coal Co	Dubree	12-15-15	J. G. Vaughan
Rothwell Coal Co	Rosedale	3-29-16	J. G. Vaughan
Rothwell Coal Co	Dubree	5-24-16	J. G. Vaughan
Sewell Colliery Co	Sugar Camp	7-14-15	J. G. Vaughan
Sewell Colliery Co	Sugar Camp	11-15-15	J. G. Vaughan
St. Clair Colliery Co	St. Clair	7-30-15	J. G. Vaughan
St. Clair Colliery Co	St. Clair	10-15-15	J. G. Vaughan
St. Clair Colliery Co	St. Clair	2-14-16	J. G. Vaughan
St. Clair Colliery Co	St. Clair	4-28-16	J. G. Vaughan
St. Clair Colliery Co	Hard Coal No. 5	6-30-16	J. G. Vaughan
Scotia Coal & Coke Co	Red Ash	7- 2-15	J. G. Vaughan
Scotia Coal & Coke Co	Once More	8-17-15	J. G. Vaughan
Scotia Coal & Coke Co	Rush Run	8-17-15	J. G. Vaughan
Scotia Coal & Coke Co	Brooklyn No. 1	8-18-15	J. G. Vaughan
Scotia Coal & Coke Co	Brooklyn No. 2	8-18-15	J. G. Vaughan
Scotia Coal & Coke Co	Once More	10- 5-15	J. G. Vaughan
Scotia Coal & Coke Co	Red Ash	10- 6-15	J. G. Vaughan

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE TENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
FAYETTE COUNTY—Continued			
Scotia Coal & Coke Co	Brooklyn No. 2	11-23-15	J. G. Vaughan
Scotia Coal & Coke Co	Brooklyn No. 1	11-23-15	J. G. Vaughan
Scotia Coal & Coke Co	South Side	11-24-15	J. G. Vaughan
Scotia Coal & Coke Co	South Side	5-11-16	J. G. Vaughan
Scotia Coal & Coke Co	Once More	5-11-16	J. G. Vaughan
Scotia Coal & Coke Co	Once More	1- 6-16	J. G. Vaughan
Scotia Coal & Coke Co	Rush Run	1- 6-16	J. G. Vaughan
Scotia Coal & Coke Co	Red Ash	1- 7-16	J. G. Vaughan
Signal Knob Coal Co	Signal Knob	9- 9-15	J. G. Vaughan
Signal Knob Coal Co	Signal Knob	1-24-16	J. G. Vaughan
South Side Co	South Side	7- 7-15	J. G. Vaughan
NICHOLAS COUNTY			
Coalbell Coal Co	Nos. 1 and 3	9-15-15	J. G. Vaughan
Coalbell Coal Co	No. 2	9-16-15	J. G. Vaughan
Coalbell Coal Co	No. 2	1-20-16	J. G. Vaughan
Coalbell Coal Co	No. 3	1-21-16	J. G. Vaughan
Coalbell Coal Co	No. 1	1-21-16	J. G. Vaughan
Coalbell Coal Co	No. 2	6-19-16	J. G. Vaughan
Coalbe l Coal Co	Nos. 1 and 2	6-20-16	J. G. Vaughan
Gauley Mountain Coal Co	Lower Seam No. 1	6-16-16	J. G. Vaughan

FAYETTEVILLE, W. VA., July 19, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—In compliance with the law, I herewith transmit the annual report covering period of July 1, 1915 to June 30, 1916 for the Tenth Mining District.

I beg to acknowledge my indebtedness to yourself and your assistants for your uniform kindness and assistance in the performance of my duties as a District Inspector. I have endeavored to enforce the Mine Laws impartially, maintain conditions of sanitation and safety throughout the mines in my District, and in the discharge of my duties have endeavored to be practical in all the recommendations I have made under the existing law; rather than technical or critical; endeavoring always to conserve the best interests of employer and employees for the mutual welfare of all connected with the States greatest industry.

During the first three months of my term, i. e. July, August and September, the mines as a whole worked irregularly, and twelve large mines in the Tenth District were entirely closed down owing to the low price offered for their product and inability to secure sufficient business to profitably operate them. Three mines are idle at this writing and having been idle for the entire period covered by this report.

One mine has been abandoned during the year, the Edward Mine at Mt. Carbon, which is being dismantled. No new mines have been opened in this District during the period of this report. Edgewater No. 2, Diamond, Fayette and Kaymoor No. 1, resumed during the term of the report.

Owing to unusual depression in general business and a period of exceptionally low price for coal there has been no improvement of note in any of the mines of my District during the past year.

War exports and the consequent increased demand for labor has opportunely stimulated business in general and especially has it been welcome to the coal mining interests of this District.

Again thanking you for your indulgence and help, and the management of the Mines in my District and their employees for their loyal efforts taken for the betterment of general conditions and increased sanitation and safety in and around the Mines, I am,

Yours very truly,

JNO. G. VAUGHAN,
Inspector Tenth District.

FAYETTE COUNTY

AILEEN COAL COMPANY

KENNEY'S CREEK

AILEEN MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
WILLIAM BROWN, *Superintendent.* WALTER BLAND, *Mine Foreman.*

AJAX COAL COMPANY

FAYETTE

AJAX MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by an 8 ft. fan; mining laws complied with.
S. M. DUNBAR, *General Manager.* AD. PUCKETT, *Mine Foreman.*
AARON CARVER, *Superintendent.*

BABCOCK COAL & COKE COMPANY

CLIFFTOP

BABCOCK No. 3 MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
W. L. HERNDON, *Superintendent.* W. E. MOORE, *Mine Foreman.*

BABCOCK COAL & COKE COMPANY

CLIFFTOP

BABCOCK No. 4 MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 3 ft. 4 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
W. L. HERNDON, *Superintendent.* H. T. BRAGG, *Mine Foreman.*

BALLINGER COAL COMPANY

WINONA

BALLINGER Nos. 1, 2, 3, 4 MINES—Drift opening, located on the Keeney's Creek Branch of the C. & O. Railroad, Sewell seam, 3 ft. 7 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
GEORGE HOLLAND, *General Manager.* JOHN OHLINGER, *Mine Foreman.*
GEORGE HOLLAND, *Superintendent.*

BEURY BROTHERS COAL & COKE COMPANY

BEURY

ECHO Nos. 1 AND 2 MINES—Drift opening, located on the C. & O. Railroad, Fire Creek Seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
H. D. BEURY, *General Manager.* W. MCDANIELS, *Mine Foreman.*
H. D. BEURY, *Superintendent.*

BEURY BROTHERS COAL & COKE COMPANY

BEURY

Nos. 3 AND 4 MINES—Drift opening, located on the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.
H. B. BEURY, *General Manager.* DOC HAMMONDS, *Mine Foreman.*
H. B. BEURY, *Superintendent.*

BIG BEND COAL COMPANY

DIMMOCK

DIMMOCK MINE—Drift opening, located on the C. & O. Railroad, Fire Creek seam, 3 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
J. H. DEMPSEY, *General Manager.* RUFUS RIGGSBY, *Mine Foreman.*
J. H. DEMPSEY, *Superintendent.*

BLUME COAL & COKE COMPANY

LOOKOUT

BLUME MINE—Drift opening, located on the Keeney's Creek Branch of the C. & O. Railroad, Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.
D. W. BOONE, *General Manager.* J. N. HUDDLE, *Mine Foreman.*
D. W. BOONE, *Superintendent.*

BRANCH COAL & COKE COMPANY

ELVERTON

ELVERTON MINE—Drift opening, located on the C. & O. Railroad, Sewell, seam, 3 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

J. W. R. ZIMMERMAN, *General Manager.* JAMES FRAZER, *Mine Foreman.*
J. W. R. ZIMMERMAN, *Superintendent.* EDWIN JONES, *Fire Boss.*

BROWN COAL COMPANY

NUTTALLBURG

BROWN MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

JNO. A. BOONE, *General Manager.* J. R. FRAZER, *Mine Foreman.*
JNO. A. BOONE, *Superintendent.*

DIETZ COLLIERY COMPANY

WYNDAL

OLD NO. 5 AND NEW NO. 5 MINES—Drift opening, located on the Gauley Branch of the C. & O. Railroad, Lewiston seam, 6 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

T. A. DIETZ, *General Manager.* L. D. DIAL, *Mine Foreman.*
L. D. MORAN, *Superintendent.*

DIETZ COLLIERY COMPANY

WYNDAL

WYNDAL NO. 2 GAS MINE—Drift opening, located on the Gauley Branch of the C. & O. Railroad, No. 2 Gas seam, 3 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

T. A. DIETZ, *General Manager.* L. D. MORAN, *Mine Foreman.*
L. D. MORAN, *Superintendent.*

ELMO MINING COMPANY

ELMO

ELMO MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 3 feet; roof and drainage bad; timbering good; ventilated by a 10-ft. fan; mining laws complied with. New tipple was constructed during the year.

C. A. BROCKMAN, *General Manager.* C. E. SIMMS, *Mine Foreman.*
C. A. BROCKMAN, *Superintendent.* C. E. SIMMS, *Fire Boss.*

EVANS & SONS

MT. CARBON

EDWARDS MINE—Drift opening, located on the C. & O. Railroad and waters of the Kanawha River, No. 2 Gas seam, 4 ft. 6 in.; roof, timbering and drainage good; natural ventilation; mining laws complied with.

ZACK EVANS, *General Manager.* ZACK EVANS, *Mine Foreman.*
ZACK EVANS, *Superintendent.*

FAYETTE SMOKELESS COAL COMPANY

FAYETTE

FAYETTE MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

WILLIAM FARRELL, *Superintendent.* R. G. TUCKER, *Mine Foreman.*
R. G. TUCKER, *Fire Boss.*

FIRE CREEK COAL & COKE COMPANY

FIRE CREEK

BUFFALO MINE—Drift opening, located on the C. & O. Railroad, Fire Creek seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 14-ft. fan; mining laws complied with.
H. H. BLACKBURN, *General Manager.* C. W. WALTERS, *Mine Foreman.*
H. H. BLACKBURN, *Superintendent.*

FORT DEFIANCE COAL & COKE COMPANY

FORT DEFIANCE

FORT DEFIANCE MINE—Drift opening, located on the C. & O. Railroad and waters of the Kanawha River, No. 2 Gas seam, 4 ft. 6 in.; roof and drainage bad; timbering good; natural ventilation; mining laws complied with.
G. I. COTTRELL, *Superintendent.* LEE PATRICK, *Mine Foreman.*

THE GAULEY MOUNTAIN COAL COMPANY

JODIE

JODIE Nos. 1, 5, 6 MINES—Drift openings, located on the Gauley Branch of the C. & O. Railroad, No. 2 Gas seam, 4 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
W. N. PAGE, *General Manager.* GALFORD WILLIAMS, *Mine Foreman.*
E. L. MORRIS, *Superintendent.*

THE GAULEY MOUNTAIN COAL COMPANY

JODIE

JODIE Nos. 1, 5, 6 MINES—Drift opening, located on the Gauley Branch of the C. & O. Railroad, No. 2 Gas seam, 4 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
W. N. PAGE, *General Manager.* GALFORD WILLIAMS, *Mine Foreman.*
E. L. MORRIS, *Superintendent.*

THE GAULEY MOUNTAIN COAL COMPANY

JODIE

LOWER SEAM No. 1 MONE—Drift opening, located on the Gauley Branch of the C. & O. Railroad, No. 2 Gas seam, 7 feet; roof, timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.
W. N. PAGE, *General Manager.* GALFORD WILLIAMS, *Mine Foreman.*
E. L. MORRIS, *Superintendent.*

THE GAULEY MOUNTAIN COAL COMPANY

ANSTED

NOVA SCOTIA MINE—Drift opening, located on the Ansted Branch of the C. & O. Railroad, No. 2 Gas seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
W. N. PAGE, *General Manager.* J. A. MARTIN, *Mine Foreman.*
RALEIGH TAYLOR, *Superintendent.* J. R. MARTIN, *Assistant Foreman.*

THE GAULEY MOUNTAIN COAL COMPANY

ANSTED

TURKEY CREEK MINE—Drift opening, located on the Ansted Branch of the C. & O. Railroad,

No. 2 Gas seam, 4 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

W. N. PAGE, *General Manager.* J. A. MARTIN, *Mine Foreman.*
RALEIGH TAYLOR, *Superintendent.* J. H. ARBAUGH, *Assistant Foreman.*

GAYMONT COLLIERY COMPANY

ELMO

GAYMONT MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

C. A. BROCKMAN, *General Manager.* PETER TUCK, *Mine Foreman.*
C. A. BROCKMAN, *Superintendent.* PETER TUCK, *Fire Boss.*

HINDSON COAL COMPANY

THURMOND

DUNN GLEN MINE—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam 4 ft. 2 in.; roof, timbering and drainage good; natural ventilation; mining laws complied with.

J. F. HINDSON, *General Manager.* J. F. HINDSON, *Mine Foreman.*
J. F. HINDSON, *Superintendent.* J. F. HINDSON, *Assistant Foreman.*

KANAWHA RAIL & RIVER COAL COMPANY

EAGLE

DIAMOND MINE—Drift opening, located on the C. & O. Railroad and waters of the Kanawha River, No. 2 Gas seam, 4 to 8 feet; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

J. F. GELATLY, *General Manager.* WILLIAM HORNSBY, *Mine Foreman.*
J. W. STRAUGHAN, *Superintendent.*

KANAWHA RAIL & RIVER COAL COMPANY

EAGLE

EDGEWATER No. 2 MINE—Drift opening, located on the C. & O. Railroad and waters of the Kanawha River, No. 2 Gas seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with. This mine has been idle for a year.

J. F. GELATLY, *General Manager.* D. E. LITTLEJOHN, *Mine Foreman.*
J. W. STRAUGHAN, *Superintendent.*

KEENEY'S CREEK COLLIERY COMPANY

WINONA

SMOKELESS No. 1 MINE—Drift opening, located on the Keeney's Creek Branch of the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

WALTER WOOD, *General Manager.* T. H. SECREST, *Mine Foreman.*
J. WADE BELL, *Superintendent.*

KEENEY'S CREEK COLLIERY COMPANY

BOONE

SMOKELESS No. 2 MINE—Drift opening, located on the Keeney's Creek Branch of the C. & O. Railroad, Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

WALTER WOOD, *General Manager.* H. B. CONWAY, *Mine Foreman.*
J. WADE BELL, *Superintendent.*

LOOKOUT COAL & COKE COMPANY

LOOKOUT

LOOKOUT MINE—Drift opening, located on the Keeney's Creek Branch of the C. & O. Railroad, Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

D. W. BOONE, *General Manager.*
D. W. BOONE, *Superintendent.*
C. B. STEWART, *Mine Foreman.*
C. S. SHEPPERD, *Assistant Foreman.*

LOW MOOR IRON COMPANY OF VIRGINIA

KAYMOOR

KAYMOOR No. 1 MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

C. C. COOK, *Superintendent.*
J. H. ALLEN, *Mine Foreman.*
A. A. ALEXANDER, *Fire Boss.*

LYNCHBURG COLLIERY COMPANY

VANETTA

No. 2 GAS MINE—Drift opening, located on the Gauley Branch of the C. & O. Railroad, No. 2 Gas seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

T, A. DIETZ, *General Manager.*
T. A. DIETZ, *Superintendent.*
G. W. VANNATTER, *Mine Foreman.*

LYNCHBURG COLLIERY COMPANY

VANETTA

No. 5 SPLINT MINE—Drift opening, located on the Gauley Branch of the C. & O. Railroad, Lewiston seam, 7 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

T. A DIETZ, *General Manager.*
T. A. DIETZ, *Superintendent.*
G. W. VANNATTER, *Mine Foreman.*
R. W. HOLSTEN, *Assistant Foreman.*

MEADOW FORK COAL COMPANY

NEWLYN

MEADOW FORK MINE—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Sewell seam, 5 feet; roof and drainage bad; timbering good; ventilated by a furnace; mining laws complied with.

EDWARD THOMAS, *General Manager.*
EDWARD THOMAS, *Superintendent.*
HOGUE MEADOWS *Mine Foreman.*

MICHIGAN COAL COMPANY

FAYETTE

MICHIGAN MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

J. D. BOONE, *General Manager.*
J. D. BOONE, *Superintendent.*
D. H. STULL, *Mine Foreman.*
C. E. SIMMS, *Fire Boss.*

MIDVALE COLLIERY COMPANY

GAMOCA

MIDVALE MINE—Drift opening, located on the Gauley Branch of the C. & O. Railroad, Lewiston

seam, 7 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

T. A. DIETZ, *General Manager.*
U. G. THOMAS, *Superintendent.*
C. H. WORKMAN, *Mine Foreman.*
HENRY ASBURY, *Assistant Foreman.*

MILL CREEK COLLIERY COMPANY

ANSTED

MILL CREEK MINE—Drift opening, located on the Ansted Branch of the C. & O. Railroad, Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

M. M. EVANS, *General Manager.*
R. H. MASSEY, *Superintendent.*
HARRY SMITH, *Mine Foreman.*
W. W. JOHNSON, *Fire Boss.*
C. SIMMS, *Fire Boss.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

MINDEN

MINDEN No. 2 MINE—Drift opening, located on the Minden Branch of the C. & O. Railroad, Sewell seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 4 ft. and 10 ft. fan; mining laws complied with.

H. M. BERTOLET, *General Manager.*
JOHN CLAPPERTON, JR., *Superintendent.*
J. G. ROBERTSON, *Mine Foreman.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

MINDEN

MINDEN No. 3 MINE—Drift opening, located on the Minden Branch of the C. & O. Railroad, Sewell seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 14-ft. fan; mining laws complied with. Heavy stone walls were constructed in mouth of mine and heavy beams for cross supports from mouth of mine to solid roof formation during the past year.

H. M. BERTOLETT, *General Manager.*
JOHN CLAPPERTON, JR., *Superintendent.*
J. W. FORBES, *Mine Foreman.*
ANDREW EASTERN, *Fire Boss.*
BEN WILSHIRE, *Fire Boss.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

MINDEN

MINDEN No. 4 MINE—Drift opening, loacted on the Minden Branch of the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by a 15-ft fan; mining laws complied with.

H. M. BERTOLETT, *General Manager.*
JOHN CLAPPERTON, JR., *Superintendent.*
WILLIAM ROTHWELL, *Mine Foreman.*
GEORGE BRYAN, *Assistant Foreman.*
GEORGE BRYAN, *Fire Boss.*
JAMES ALEXANDER, *Fire Boss.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

MINDEN

MINDEN No. 5 MINE—Drift opening, located on the Minden Branch of the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with. Heavy stone walls were constructed in mouth of mine and heavy beams for cross supports from mouth of mine to solid roof formation during the past year.

H. M. BERTOLETT, *General Manager.*
JOHN CLAPPERTON, JR., *Superintendent.*
GEORGE WATKEY, *Mine Foreman.*
ED. MOONEY, *Fire Boss.*
OWEN JONES, *Fire Boss.*

NEWLYN COAL COMPANY

NEWLYN

NEWLYN MINE—Drift opening, located on the Loup Creek Branch of the C. & O. Railroad, Fire Creek seam, 3 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

EDWARD THOMAS, *General Manager.* H. P. THOMAS, *Mine Foreman.*
H. P. THOMAS, *Superintendent.*

RIVER VALLEY COLLIERY COMPANY

BACHMAN

RIVER VALLEY MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 3 ft. 4 in.; roof, timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with.

D. W. BOONE, *General Manager.* W. R. COTTEL, *Mine Foreman.*
D. W. BOONE, *Superintendent.*

ROCK LICK COAL COMPANY

CONCHO

CONCHO NOS. 2, 3, 4 MINES—Drift opening, located on the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. A new tipple was constructed at No. 4 mine.

H. B. SPROUL, *General Manager.* R. L. ASHTON, *Mine Foreman.*
GILBERT SMITH, *Superintendent.* GEORGE LEGO, *Fire Boss.*

ROCK LICK COAL COMPANY

CONCHO

ERSKINE NOS. 1 AND 2 MINES—Drift opening, located on the C. & O. Railroad, Fire Creek seam, 5 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

H. B. SPROUL, *General Manager.* W. R. COBB, *Mine Foreman.*
GILBERT SMITH, *Superintendent.*

ROTHWELL COAL COMPANY

DUBREE

DUBREE NO. 1 MINE—Drift opening, located on the Keeney's Creek Branch of the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

H. H. ROTHWELL, *General Manager.* C. H. HIGGINS, *Mine Foreman.*
H. H. ROTHWELL, *Superintendent.*

ROTHWELL COAL COMPANY

DUBREE

ROSEDALE NO. 2 MINE—Drift opening, located on the Keeney's Creek Branch of the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws c omplied with. This is a new mine.

H. H' ROTHWELL, *General Manager.* JOHN J. MCLAUGHLIN, *Mine Foreman.*
H. H. ROTHWELL, *Superintendent.*

SCOTIA COAL & COKE COMPANY

FINLOW

BROOKLYN NOS. 1 AND 2 MINES—Drift opening, located on the C. & O. Railroad, Sewell seam,

4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 4 ft. and 7 ft. fan; mining laws complied with.
H. A. MOSLEY, *General Manager.* F. PLATZER, *Mine Foreman.*
H. A. MOSLEY, *Superintendent.*

SCOTIA COAL & COKE COMPANY

RUSH RUN

ONCE MORE MINE—Drift opening, located on the C. & O. Railroad, Fire Creek seam, 7 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
G. H. CAPERTON, JR., *Supertindent.* R. J. MORTON, *Mine Foreman.*
J. E. JOHNSON, *Fire Boss.*

SCOTIA COAL & COKE COMPANY

RUSH RUN

RED ASH MINE—Drift opening, located on the C. & O. Railroad, Fire Creek seam, 6 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.
G. H. CAPERTON, JR., *Superintendent.* GEORGE THOBUN, *Mine Foreman.*
A. B. PHILLIPS, *Fire Boss.*

SCOTIA COAL & COKE COMPANY

RUSH RUN

RUSH RUN MINE—Drift opening, located on the C. & O. Railroad, Fire Creek seam, 6 ft. 7 in.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.
G. H. CAPERTON, JR., *Superintendent.* R. J. MORTON, *Mine Foreman.*
J. E. JOHNSON, *Fire Boss.*

SEWELL COLLIERY COMPANY

CAPERTON

SUGAR CAMP MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
D. W. BOONE, *General Manager.* F. G. HALL, *Mine Foreman.*
D. W. BOONE, *Superintendent.*

SIGNAL KNOB COAL COMPANY

ANSTED

SIGNAL KNOB MINE—Drift opening, located on the Ansted Branch of the C. & O. Railroad, No. 2 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.
M. M. EVANS, *General Manager.* K. A. FORLINE, *Mine Foreman.*
R. H. MASSEY, *Superintendent.*

SOUTH SIDE COMPANY

CAPERTON

SOUTH SIDE MINE—Drift opening, located on the C. & O. Railroad, Sewell seam, 5 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
H. A. MOSLEY, *General Manager.* W. E. MORTON, *Mine Foreman.*
H. A. MOSLEY, *Superintendent.* B. S. ELLIS, *Assistant Foreman.*

ST. CLAIR COLLIERY COMPANY

EAGLE

HARD COAL NO. 5 MINE—Drift opening, located on the C. & O. Railroad and waters of the Kanawha River, No. 5 seam, 6 ft. 6 in.; roof and timbering good; drainage bad; natural ventilation; mining laws not complied with.

JOHN CONNELL, *Superintendent.* EDWARD FORBES, *Mine Foreman.*

ST. CLAIR COLLIERY COMPANY

EAGLE

ST. CLAIR MINE—Drift opening, located on the C. & O. Railroad and waters of the Kanawha River, No. 1 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

JOHN CONNELL, *Superintendent.* C. C. PARKER, *Mine Foreman.*

W. R. JOHNSON COAL COMPANY

SMITHERS

CRESCENT NO. 7 MINE—Drift opening, located on the C. & O. Railroad and waters of the Kanawha River, Coalburg seam, 4 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

W. R. JOHNSON, JR., *General Manager.* CLIFF STONE, *Mine Foreman.*
W. R. JOHNSON, JR., *Superintendent.*

NICHOLAS COUNTY

COAL BELL COAL COMPANY

BENTREE

NOS. 1, 2, 3 MINES—Drift opening, located on the Gauley Branch of the C. & O. Railroad, Coalburg seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by three fans; mining laws complied with. A moving picture theatre and a room for fraternal orders have been constructed during the year.

S. M. DUNBAR, *General Manager.* H. C. HARVEY, *Mine Foreman.*
NEWTON ELKINS, *Superintendent.* G. F. DORSEY, *Mine Foreman.*

RIDGEWOOD COAL COMPANY

VAUGHAN

GREENDALE NOS 1 AND 2 MINES—Drift opening, located on the Gauley Branch of the C. & O. Railroad, Coalburg seam, 4 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan. This mine is idle.

ELEVENTH DISTRICT.

GENERAL SUMMARY OF THE ELEVENTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Fayette (Part)..	14	5	600	32	16	212	860	169	....	169	1,029	810,477	.....
Mercer (Part)..	13	5	109	454	62	249	874	208	....	208	1,082	1,054,596	.....
Raleigh (Part).	64	30	1,681	849	165	1,473	4,168	708	....	708	4,876	5,093,245	.....
Wyoming.....	20	3	42	222	32	131	427	127	....	127	554	432,177	.....
Totals....	111	43	2,432	1,557	275	2,065	6,329	1,212	....	1,212	7,541	7,390,495	.....

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSEPCTED IN THE ELEVENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
FAYETTE COUNTY			
Beechwood Coal & Coke Co	Beechwood No. 1	12-21-15	L. Holliday
Beechwood Coal & Coke Co	Beechwood No. 2	4- 5-16	L. Holliday
Beechwood Coal & Coke Co	Beechwood No. 1	4- 5-16	L. Holliday
Export Coal Co	Export	9-22-15	L. Holliday
Export Coal Co	Export	5- 4-16	L. Holliday
Ephriam Creek Coal & Coke Co	Buffalo & Slatcr	12-22-15	L. Holliday
Ephriam Creek Coal & Coke Co	Buffalo & Slater	4- 6-16	L. Holliday
Greenwood Coal & Coke Co	Greenwood West	12- 2-15	L. Holliday
Greenwood Coal & Coke Co	Greenwood East	12- 2-15	L. Holliday
Greenwood Coal & Coke Co	Brown Nos. 1 and 2	12-17-15	L. Holliday
Greenwood Coal & Coke Co	Greenwood East	2-17-16	L. Holliday
Greenwood Coal & Coke Co	Greenwood West	2-17-16	L. Holliday
Greenwood Coal & Coke Co	Brown Nos. 1 and 2	2-18-16	L. Holliday
Greenwood Coal & Coke Co	Brown Nos. 1 and 2	6-16-16	L. Holliday
Hemlock Hollow Coal & Coke Co	Hemlock Hollow	11-29-15	L. Holliday
Hemlock Hollow Coal & Coke Co	Hemlock Hollow	3-29-16	L. Holliday
Laurel Creek Coal Co	Laurel Creek	12- 1-15	L. Holliday
Laurel Creek Coal Co	Laurel Creek	2-16-16	L. Holliday
Laurel Creek Coa Co	Laurel Creek	5- 3-16	L. Holliday
New River & Pocahontas Coal & Coke Co	Layland No 3	9-16-15	L. Holliday
New River & Pocahontas Coal & Coke Co	Layland Nos. 1 and 2	9-17-15	L. Holliday
New River & Pocahontas Coal & Coke Co	Layland Nos. 3 and 4	12-14-15	L. Holliday
New River & Pocahontas Coal & Coke Co	Layland Nos. 1 and 2	12-16-15	L. Holliday
New River & Pocahontas Coal & Coke Co	Wierwood	1- 6-16	L. Holliday
New River & Pocahontas Coal & Coke Co	Layland Nos. 1 and 2	3-30-16	L. Holliday
New River & Pocahontas Coal & Coke Co	Layland Nos. 3 and 4	2-21-16	L. Holliday
New River & Pocahontas Coal & Coke Co	Layland Nos. 3 and 4	6-15-16	L. Holliday
New River Colliery Co	Sun	1- 5-16	L. Holliday
Quinnimont Coal Co	Big "Q"	11-30-15	L. Holliday
Quinnimont Coal Co	Big "Q"	5- 2-16	L. Holliday
Ridgeview Coal Co	Ridgeview	9-20-15	L. Holliday
Stonecliff Coal & Coke Co	Stonecliff	12-20-15	L. Holliday
Stonecliff Coal & Coke Co	Stonecliff No. 1	4-14-16	L. Holliday
Stonecliff Coal & Coke Co	Stonecliff No. 2	4- 4-16	L. Holliday
Stuart Colliery Co	Summerlee	10- 4-15	L. Holliday
Stuart Colliery Co	Lochgelly	10- 5-15	L. Holliday
Stuart Colliery Co	Lochgelly	12-28-15	L. Holliday
White Oak Fuel Co	Carlisle	8- 2-15	L. Holiday
White Oak Fuel Co	Oakwood	8- 3-15	L. Holliday
White Oak Fuel Co	Carlisle & Oakwood	12-30-15	L. Holliday
White Oak Fuel Co	Whipple	1- 1-16	L. Holliday
White Oak Fuel Co	Scarbro & Wingrove	1- 3-16	L. Holliday
GREENBRIER COUNTY			
Dwyer, J. W	Dwyer	5- 5-16	L. Holliday
MERCER COUNTY			
Algonquin Coal Co	Algonquin No. 1	9- 2-15	L. Holliday
Algonquin Coal Co	Algonquin No. 2	9- 2-15	L. Holliday
Algonquin Coal Co	Algonquin Nos. 1 and 2	4-21-16	L. Holliday
American Coal Co	Piedmont No. 3	9- 6-15	L. Holliday
American Coal Co	Piedmont No. 1	9- 6-15	L. Holliday
American Coal Co	Piedmont No. 5	4-15-16	L. Holliday
American Coal Co	Piedmont No. 1	4-15-16	L. Holliday
Ennis Coal Co	Hiawatha	9-30-15	L. Holliday
Ennis Coal Co	Hiawatha	4-18-16	L. Holliday
Modoc Coal Mining Co	Modoc No. 1	9- 4-15	L. Holliday
Modoc Coal Mining Co	Modoc No. 2	9- 4-15	L. Holliday
Modoc Coal Mining Co	Modoc No. 3	9- 4-15	L. Holiday
Modoc Coal Mining Co	Modoc No. 3	4-14-16	L. Holliday
Modoc Coal Mining Co	Modoc No. 1	4-14-16	L. Holliday
Modoc Coal Mining Co	Modoc No. 2	4-14-16	L. Holliday
Patterson Pocahontas Co., S. J	Arista No. 2	9- 4-15	L. Holliday
Patterson Pocahontas Co., S. J	Arista No. 1	9- 4-15	L. Holliday
Patterson Pocahontas Co., S. J	Arista No. 1	4-13-16	L. Holliday
Patterson Pocahontas Co., S. J	Arista No. 2	4-13-16	L. Holliday
Pawama Coal & Coke Co	Pawama No. 2	9- 2-15	L. Holliday
Pawama Coal & Coke Co	Pawama No. 2	4-12-16	L. Holliday
Smokeless Coal & Coke Co	Smokeless	9- 7-15	L. Holliday
Smokeless Coal & Coke Co	Smokeless	4-22-16	L. Holliday
Solvay Collieries Co	Springton	9-27-15	L. Holliday

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE ELEVENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
MERCER COUNTY—Continued.			
Solvay Collierics Co	Springton	4-19-16	L. Holliday
Thomas Coal Co	Thomas No. 2	9- 3-15	L. Holliday
Turkey Gap Coal & Coke Co	Winona No. 1	9-28-15	L. Holliday
Turkey Gap Coal & Coke Co	Winona No. 2	9-29-15	L. Holliday
Turkey Gap Coal & Coke Co	Turkey Gap No. 1	4-17-16	L. Holliday
Turkey Gap Coal & Coke Co	Turkey Gap No. 2	4-17-16	L. Holliday
Weyanoke Coal & Coke Co	Weyanoke No. 1	10- 1-15	L. Holliday
Weyanoke Coal & Coke Co	Weyanoke No. 2	9- 8-15	L. Holliday
Weyanoke Coal & Coke Co	Weyanoke No. 2	4-20-16	L. Holliday
Weyanoke Coal & Coke Co	Weyanoke No. 1	4-20-16	L. Holliday
RALEIGH COUNTY			
Amigo Coal Co	Amigo No. 3	8-30-15	L. Holliday
Amigo Coal Co	Amigo No. 3	6-19-16	L. Holliday
Amigo Coal Co	Amigo No. 6	6-19-16	L. Holliday
Bailey Wood Coal Co	Bailey Wood	8-18-15	L. Holliday
Bailey Wood Coal Co	Bailey Wood	5-25-16	L. Holliday
Beckley Coal & Coke Co	Beckley Slope	11-15-15	L. Holliday
Beckley Coal & Coke Co	Beckley Slope	3-21-16	L. Holliday
Blue Jay Coal & Lumber Co	Blue Jay No. 4	8-23-15	L. Holliday
Blue Jay Coal & Lumber Co	Blue Jay No. 4	3-22-16	L. Holliday
City Coal Co	Combs	9-21-15	L. Holliday
City Coal Co	Combs	1-11-16	L. Holliday
City Coal Co	Combs	3-15-16	L. Holliday
Cranberry Fuel Co	Sprague	8-27-15	L. Holliday
Cranberry Fuel Co	Cranberry	9-14-15	L. Holliday
Cranberry Fuel Co	Sprague	1-21-16	L. Holliday
Cranberry Fuel Co	Cranberry	1-31-16	L. Holliday
Cranberry Fuel Co	Cranberry	5- 8-16	L. Holliday
Cranberry Fuel Co	Sprague	6- 8-16	L. Holliday
Gulf Coal Co	Gulf Nos. 3 and 4	8-17-15	L. Holliday
Gulf Coal Co	Gulf No. 2	8-17-15	L. Holliday
Gulf Coal Co	Gulf No. 1	8-17-15	L. Holliday
Gulf Coal Co	Hot Coal No. 2	5-11-16	L. Holliday
Gulf Coal Co	Hot Coal Nos. 3 and 4	5-11-16	L. Holliday
Gulf Coal Co	Hot Coal No. 1	5-11-16	L. Holliday
Gulf Smokeless Coal Co	Tams No. 1	12- 9-15	L. Holliday
Gulf Smokeless Coal Co	Tams No. 3	12- 9-15	L. Holliday
Gulf Smokeless Coal Co	Tams No. 2	12-10-15	L. Holliday
Gulf Smokeless Coal Co	Tams No. 3	5-22-16	L. Holliday
Gulf Smokeless Coal Co	Tams No. 2	5-22-16	L. Holliday
Gulf Smokeless Coal Co	Tams No. 1	5-22-16	L. Holliday
Lanark Coal Co	Lanark No. 4	1-17-16	L. Holliday
Lanark Coal Co	Lanark No. 4	4- 3-16	L. Holliday
Lanark Coal Co	Lanark No. 5	4-10-16	L. Holliday
Lanark Coal Co	Lanark No. 5	6- 3-16	L. Holliday
Lilly Mining Co	Whorley No. 2	11- 9-15	L. Holliday
Lilly Mining Co	Whorley No. 2	3-13-16	L. Holliday
Lilly Mining Co	Whorley No. 2	5-29-16	L. Holliday
Lynwin Coal Co	Lynwin No. 1	8-16-15	L. Holliday
Lynwin Coal Co	Lynwin No. 2	8-16-15	L. Holliday
Lynwin Coal Co	Lynwin No. 2	5-12-16	L. Holliday
Lynwin Coal Co	Lynwin No. 1	5-12-16	L. Holliday
Mabscott Coal & Coke Co	Mabscott No. 1	8-24-15	L. Holliday
Mabscott Coal & Coke Co	Mabscott No. 2	9-13-15	L. Holliday
Mabscott Coal & Coke Co	Mabscott No. 1	1-14-16	L. Holliday
Mabscott Coal & Coke Co	Mabscott No. 1	3-23-16	L. Holliday
Mabscott Coal & Coke Co	Mabscott No. 1	4-27-16	L. Holliday
MacAlpin Coal Co	MacAlpin Nos. 1 and 2	12- 7-15	L. Holliday
MacAlpin Coal Co	MacAlpin No. 3	12- 7-15	L. Holliday
MacAlpin Coal Co	MacAlpin No. 3	5-26-16	L. Holliday
MacAlpin Coal Co	MacAlpin Nos. 1, 2, 3	6-13-16	L. Holliday
New River Colliery Co	Eccles No. 5	8- 9-15	L. Holliday
New River Colliery Co	Eccles No. 6	8-10-15	L. Holliday
New River Colliery Co	Eccles Nos. 3 and 4	8-11-15	L. Holliday
New River Colliery Co	Eccles No. 5	11-24-15	L. Holliday
New River Colliery Co	Eccles Nos. 3 and 4	12-13-15	L. Holliday
New River Colliery Co	Eccles No. 5	1-12-16	L. Holliday
New River Colliery Co	Eccles No. 6	1-26-16	L. Holliday
New River Colliery Co	Eccles No. 6	3-27-16	L. Holliday
New River Colliery Co	Eccles Nos. 3 and 4	3-28-16	L. Holliday

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE ELEVENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
RALEIGH COUNTY—Continued.			
New River Colliery Co	Eeeles No. 6	4-25-16	L. Holliday
Pemberton Coal & Coke Co	Big Stick	8-16-15	L. Holliday
Pemberton Coal & Coke Co	Affinity	1-18-16	L. Holiday
Pemberton Coal & Coke Co	Big Stick	5-10-16	L. Holliday
Pemberton Fuel Co	Pemberton Fuel	11-11-15	L. Holliday
Pemberton Fuel Co	Pemberton Fuel	3-14-16	L. Holliday
Pemberton Fuel Co	Pemberton Fuel	6-12-16	L. Holliday
Piney Mining Co	Piney No. 3	11-16-15	L. Holliday
Piney Miniog Co	Piney No. 4	11-22-15	L. Holliday
Piney Mining Co	Piney Nos. 1 and 2	1-24-16	L. Holliday
Piney Mining Co	Piney No. 4	3-20-16	L. Holliday
Piney Mining Co	Piney No. 3	3-24-16	L. Holliday
Piney Mining Co	Piney Nos. 1 and 2	4-28-16	L. Holliday
Piney Mining Co	Piney No. 4	6- 9-16	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 6	8-25-15	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 3	8-26-15	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 3 1-2	7- 1-15	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 5	7-15-15	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 3 1-2	11-10-15	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 4	11-17-15	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 5	1-10-16	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 1	1-13-16	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 3	1-19-16	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 4	2- 3-16	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 3 1-2	2- 4-16	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 6	4-26-16	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 4	5- 9-16	L. Holliday
Raleigh Coal & Coke Co	Raleigh No. 1	5-31-16	L. Holliday
Royal Coal Co	Royal	8- 4-15	L. Holliday
Royal Coal Co	Royal	5-19-16	L. Holliday
Royal Coal Co	Royal	6-30-16	L. Holliday
Slab Fork Coal Co	Slab Fork No. 3	7-27-15	L. Holliday
Slab Fork Coal Co	Slab Fork No. 5	7-28-15	L. Holliday
Slab Fork Coal Co	Slab Fork No. 2	7-28-15	L. Holliday
Slab Fork Coal Co	Slab Fork No. 3	2-23-16	L. Holliday
Slab Fork Coal Co	Slab Fork No. 2	2-24-16	L. Holliday
Slab Fork Coal Co	Slab Fork No. 5	2-24-16	L. Holliday
Sullivan Coal & Coke Co	Main North No. 5	1-25-16	L. Holliday
Stonewall Coal & Coke Co	Terry No. 3	11-19-15	L. Holliday
Stonewall Coal & Coke Co	Terry No. 3	2- 2-16	L. Holliday
Stonewall Coal & Coke Co	Terry No. 4	5-17-16	L. Holliday
Stonewall Coal & Coke Co	Terry No. 3	5-18-16	L. Holliday
Stonewall Coal & Coke Co	Terry No. 3	6-28-16	L. Holliday
West Virginia Mining Co	Ragland	11-23-15	L. Holliday
West Virginia Mining Co	Ragland	2-29-16	L. Holliday
West Virginia Mining Co	Ragland	6- 7-16	L. Holliday
White Coal Co., E. E.	Stotesbury Nos. 3 and 5	8-18-15	L. Holliday
White Coal Co., E. E.	Stotesbury No. 6	8-30-16	L. Holliday
White Coal Co., E. E.	E. E. White Nos. 1 and 2	10- 7-15	L. Holliday
White Coal Co., E. E.	Stotesbury No. 5	12- 8-15	L. Holliday
White Coal Co., E. E.	E. E. White Nos. 1 and 2	1-27-16	L. Holliday
White Coal Co., E. E.	Stotesbury Nos. 6 and 7	5-23-16	L. Holliday
White Coal Co., E. E.	Stotesbury Nos. 1, 3 and 5	5-24-16	L. Holliday
White Coal Co., E. E.	E. E. White Nos. 1 and 2	6-26-16	L. Holliday
Winding Gulf Colliery Co	Collins No. 3	8-12-15	L. Holliday
Winding Gulf Colliery Co	Collins No. 1	8-13-15	L. Holliday
Winding Gulf Colliery Co	Collins No. 2	8-14-15	L. Holliday
Winding Gulf Colliery Co	Winding Gulf No. 1	5-15-16	L. Holliday
Winding Gulf Colliery Co	Winding Gulf No. 3	5-16-16	L. Holliday
White Stick Coal Co	White Stick	6- 5-16	L. Holliday
Wood Peck Coal Co	Wood Peck	11-26-15	L. Holliday
Wood Peck Coal Co	Wood Peck	6- 1-16	L. Holliday
Wright Coal & Coke Co	Wright No. 1	8- 5-15	L. Holliday
Wright Coal & Coke Co	Wright No. 3	11-18-15	L. Holliday
Wright Coal & Coke Co	Wright Nos. 1 and 2	3-17-16	L. Holliday
Wright Coal & Coke Co	Wright Nos. 3	6-29-16	L. Holliday

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE ELEVENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
WYOMING COUNTY			
Alpha Pocahontas Coal Co.	Alpha No. 4	2-12-16	L. Holliday
Cooper Pocahontas Coal Co.	Cooper Pocahontas No. 1	8-31-15	L. Holliday
Cooper Pocahontas Coal Co.	Cooper Pocahontas No. 1	2-11-16	L. Holliday
Cooper Pocahontas Coal Co.	Cooper Pocahontas No. 1	6-23-16	L. Holliday
Devils Fork Coal Co.	Devils Fork	2-11-16	L. Holliday
Devils Fork Coal Co.	Devils Fork	6-21-16	L. Holliday
Harty Coal Co.	Harty	9- 1-15	L. Holliday
Harty Coal Co.	Harty	2-12-16	L. Holliday
Iroquois Coal Mining Co.	Iroquois No. 1	2-11-16	L. Holliday
Iroquois Coal Mining Co.	Iroquois No. 2	2-11-16	L. Holliday
Iroquois Coal Mining Co.	Iroquois Nos. 1 and 2	6-21-16	L. Holliday
Mead Pocahontas Coal Co.	Mead Pocahontas No. 2	8-31-15	L. Holliday
Mead Pocahontas Coal Co.	Mead Pocahontas No. 2	4-11-16	L. Holliday
Miller-Pocahontas Coal Co.	Miller Pocahontas	7-29-15	L. Holliday
Miller-Pocahontas Coal Co.	Miller-Pocahontas	2- 8-16	L. Holliday
Miller-Pocahontas Coal Co.	Miller-Pocahontas	6-19-16	L. Holliday
Mullens Smokeless Fuel Co.	Mullens Smokeless	8-20-15	L. Holliday
Mullens Smokelesr Fuel Co.	Mullens Smokeless	2-14-16	L. Holliday
Sabine Smokeless Coal Co.	Sabine	10- 2-15	L. Holliday
Sabine Smokeless Coal Co.	Otsego	2-10-16	L. Holliday
Sabine Smokeless Coal Co.	Sabine	2-10-16	L. Holliday
Sabine Smokeless Coal Co.	Otsego	6-22-16	L. Holliday
Sabine Smokeless Coal Co.	Sabine	6-22-16	L. Holliday
Trace Fork Coal Co.	Trace Fork	7-29-15	L. Holliday
Trace Fork Coal Co.	Trace Fork	2-10-16	L. Holliday
Trace Fork Coal Co.	Trace Fork	6-22-16	L. Holliday
Virginia Smokeless Fuel Co.	Virginia Smokeless Nos. 1, 2, 3	7-29-15	L. Holliday
Virginia Smokeless Fuel Co.	Virginia Smokeless Nos. 1, 2, 3	6-21-16	L. Holliday
Virginia Smokeless Fuel Co.	Virginia Smokeless Nos. 1, 2, 3	2- 8-16	L. Holliday
Wyoming Coal Co.	Wyoming Nos. 1 and 2	7-30-15	L. Holliday
Wyoming Coal Co.	Wyoming Nos. 3 and 4	7-30-15	L. Holliday
Wyoming Coal Co.	Wyco Nos. 3 and 4	2- 9-16	L. Holliday
Wyoming Coal Co.	Wyco Nos. 1 and 2	2- 9-16	L. Holliday
Wyoming Coal Co.	Wyco No. 4	6-23-16	L. Holliday
Wyoming Coal Co.	Wyco No. 3	6-23-16	L. Holliday

BECKLEY, W. VA., July 31, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—In compliance with the law, I herewith respectfully submit my annual report as inspector of the Eleventh Mining District of West Virginia.

During the year improvements have been made in the sanitary conditions and the general safety in the District; but I am sorry to say that we have had many accidents, both fatal and non-fatal which could have been avoided had judicious care been exercised.

A rule should be adopted and carried out forbidding miners to leave their working place and go into another man's place to visit. Many accidents have occurred during the past year from this cause, where the miner sat down and did not take notice of the existing conditions of the roof where they were sitting.

In conclusion I wish to thank the operators, mine officials and miners for their courtesy and co-operation. I also thank you for the counsel and assistance you have rendered me in the discharge of my official duties.

Yours very truly,

LANCE B. HOLLIDAY.
Inspector Eleventh District.

FAYETTE COUNTY

BEECHWOOD COAL & COKE COMPANY

CLAREMONT

BEECHWOOD NO. 1 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Fire Creek seam, 3 ft. 8 in.; roof, timbering and drainage good; ventilated by a Rotary 3 ft. fan; mining laws complied with.

C. C. BEURY, *General Manager.* J. E. LESUEUR, *Mine Foreman.*
E. L. HAWLEY, *Superintendent.*

BEECHWOOD COAL & COKE COMPANY

CLAREMONT

NO. 2 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Fire Creek seam, 3 ft. 8 in.; roof, timbering and drainage good; ventilated by a 6-ft. Robinson fan; mining laws complied with. A two thousand foot tram road has been built to develop new territory.

C. C. BEURY, *General Manager.* JOHN O'DANIEL, *Mine Foreman.*
E. L. HAWLEY, *Superintendent.*

EPHRAIM CREEK COAL & COKE COMPANY

THAYER

BUFFALO AND SLATER MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Fire Creek seam, 4 feet; ventilated by a 5-ft. Jeffrey and two 7-ft. Wing fans; roof, timbering and drainage good; mining laws complied with. Brattice being concreted and drift mouths being constructed of stone and steel.

M. C. JONES, *General Manager.* ERNEST BRETZMAN, *Mine Foreman.*
WM. WARNER, *Superintendent.* CHARLES WALTERS, *Assistant Foreman.*
EDWARD EVANS, *Assistant Foreman.*

EXPORT COAL COMPANY

EXPORT

EXPORT MINE—Drift opening, located on the Laurel Creek Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 3 ft. 10 in.; roof, timbering and drainage good; ventilated by a 7-ft. Thayer fan; mining laws complied with.

J. E. BEURY, *General Manager.* C. T. ANDERSON, *Mine Foreman.*
H. B. CLARKSON, *Superintendent.*

GREENWOOD COAL COMPANY

LAWTON

BROWN NO. 1 AND 2 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Fire Creek seam, 4 feet; roof, timbering and drainage good; ventilated by a 4 ft. and 3 ft. fan; mining laws complied with.

W. A. BROWN, *General Manager.* WM. HURT, *Mine Foreman.*

GREENWOOD COAL COMPANY

LAWTON

GREENWOOD EAST AND WEST MINE—Drift opening, located on the Laurel Creek Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 3 ft. 10 in.; roof, timbering and drainage good; ventilated by a 6-ft. Jeffery and a 4-ft. electric fan; mining laws complied with.

W. A. BROWN, *General Manager.* WM. HURT, *Mine Foreman.*
H. C. PETERS, *Assistant Foreman.*

HEMLOCK HOLLOW COAL & COKE COMPANY

LAWTON

HEMLOCK MINE—Drift opening, located on the Laurel Creek Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 3 ft. 8 in.; roof, timbering and drainage good; ventilated by a 6-ft. and 5-ft. fan; mining laws complied with.

W. A. BROWN, *General Manager.* D. S. BROWN, *Mine Foreman.*
J. A. BROWN, *Superintendent.* KINNY BOWLES, *Assistant Foreman.*

LAUREL CREEK COAL COMPANY

LAUREL CREEK

LAUREL CREEK MINE—Drift opening, located on the Laurel Creek Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. and two 3-ft. fans; mining laws complied with.

GEORGE LAWTON, *General Manager.* J. A. ATKINSON, *Mine Foreman.*
W. E. LAWTON, *Superintendent.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

LAYLAND

LAYLAND NO. 1 AND 2 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Fire Creek seam, 4 feet; roof good except in places; timbering and drainage good; ventilated by a 16-ft. Clifford Capel fan; mining laws complied with.

H. M. BERTOLET, *General Manager.* L. J. NAHODIL, *Mine Foreman.*
O. A. KNERR, *Superintendent.* CHAS. BEARD, *Assistant Foreman.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

LAYLAND

LAYLAND NOS. 3, 4, 5 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Fire Creek seam, 4 feet; roof good except in places; timbering and drainage good; ventilated by an 18 ft. Clifford Capel fan; mining laws complied with; a new sprinkling system installed.

H. M. BERTOLET, *General Manager.* L. J. NAHODIL, *Mine Foreman.*
O. A. KNERR, *Superintendent.* CHAS. BEARD, *Assistant Foreman.*

QUINNIMONT COAL COMPANY

LAWTON

BIG Q MINE—Drift opening, located on the Laurel Creek Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 3 ft. 8 in.; roof good except in places; timbering and drainage good; ventilated by an 8-ft. and 3-ft. fan; mining laws complied with; new outside tramway being made.

JNO. C. GALLAUDET, *General Manager.* ROBT. SCOTT, *Mine Foreman.*
JOS. H. BOYD, *Superintendent.* WILLIAM ADKINS, *Assistant Foreman.*

STONE CLIFF COAL & COKE COMPANY

STONE CLIFF

STONE CLIFF MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Fire Creek seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by two 8-ft. Thayer fans; mining laws complied with.

C. A. BROCKMAN, *General Manager.* G. D. MCDANIELS, *Mine Foreman.*
J. H. DEMPSEY, *Superintendent.*

GREENBRIER COUNTY

J. W. DWYER

RAINELLE

DWYER MINE—Drift opening, located on the Sewell Valley Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 3 feet; roof, timbering and drainage good; ventilated by a furnace; mining laws complied with.

J. W. DYWER, *General Manager.* S. P. HARRIS, *Mine Foreman.*

MERCER COUNTY.

ALGONQUIN COAL COMPANY

ALGONQUIN

ALGONQUIN NO. 1 AND 2 MINE—Drift opening, located on the Norfolk & Western and Virginian Railroads; Pocahontas No. 3 seam, 5 feet; roof, timbering and drainage good; ventilated by a 7-ft. Sirroco fan; mining laws complied with.

J. C. STRAS, *General Manager.* M. L. MERRILL, *Mine Foreman.*

AMERICAN COAL COMPANY

WIDEMOUTH

PIEDMONT NOS. 1 AND 5 MINE—Drift opening, located on the Widemouth Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof, timbering and drainage good; ventilated by a 7-ft. and 8-ft. fan; mining laws complied with.

J. H. PARRETT, *General Manager.* LEE LAWRENCE, *Mine Foreman.*
J. TRACY WALKER, *Superintendent.*

ENNIS COAL COMPANY

HIAWATHA

HIAWATHA MINE—Drift opening, located on the Widemouth Branch of the Nortfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof good except in places; timbering and drainage good; ventilated by 6-ft. Jeffrey fan; mining laws complied with; great improvements made about tipple.

JAS. A. MCQUAIL, *General Manager.*
J. P. JOHNSON, *Superintendent.*
J. P. JOHNSON, *Mine Foreman.*
C. H. HEDRICK, *Assistant Foreman.*
C. S. CULLOP, *Assistant Foreman.*

THE PAWAMA COAL & COKE COMPANY

MATOAKA

PAWAMA MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof good except in places; timbering and drainage good; ventilated by a 6-ft. Sirroco fan; mining laws complied with.

J. H. PARROTT, *General Manager.*
J. C. STRAS, *Superintendent.*
JOE. ALSOP, *Mine Foreman.*

S. J. PATTERSON POCAHONTAS COMPANY

ARISTA

ARISTA No, 1 MINE—Drift opening, located on the Widemouth Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 feet; roof good except in places; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

R. D. PATTERSON, *General Manager.*
J. T. MORRIS, *Superintendent.*
C. W. BROWN, *Mine Foreman.*

S. J. PATTERSON POCAHONTAS COMPANY

ARISTA

ARISTA No. 2 MINE—Drift opening, located on the Widemouth Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 8 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

R. D. PATTERSON, *General Manager.*
J. T. MORRIS, *Superintendent.*
C. W. BROWN, *Mine Foreman.*

THE SMOKELESS COAL & COKE COMPANY

HIAWATHA

SMOKELESS MINE—Drift opening, located on the Widemouth Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof, timbering and drainage good; ventilated by a 12-ft. Crawford and McCrimmon fan; mining laws complied with.

D. H. BARGER, *General Manager*
O. N. MOOMAW, *Superintendent.*
JOHN W. SHREWSBURRY, *Mine Foreman.*
C. L. BONNER, *Assistant Foreman.*

SOLVAY COLLIERIES COMPANY

SPRINGTON

SPRINGTON MINE—Drift opening, located on the Widemouth Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 4 in.; roof good except in places; timbering and drainage good; ventilated by a 15-ft. Crawford and McCrimmon fan; mining laws complied with.

A. B. RAWN, *General Manager.*
C. A. WARDEN, *Superintendent.*
J. F. BOWLES, *Mine Foreman.*
A. A. LOWE, *Assistant Foreman.*
S. B. WARDEN, *Assistant Foreman.*

TURKEY GAP COAL & COKE COMPANY

SPRINGTON

MODOC NOS. 1, 2, 3 MINE—Drift opening, located on the Widemouth Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 feet; roof, timbering and drainage good; ventilated by one 8-ft. and two 2 ft. fans; mining laws complied with.

E. J. MCQUAIL, *General Manager.*
D. H. FRAZIER, *Superintendent.*
WASH LILLY, *Mine Foreman.*

TURKEY GAP COAL & COKE COMPANY

DOTT

WENONAH NOS. 1 AND 2 MINE—Drift opening, located on the Widemouth Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 feet; roof, timbering and drainage good; ventilated by one 8-ft. and one 15-ft. Robinson fan; mining laws complied with.

E. J. MCQUAIL, *General Manager.*
D. H. FRAZIER, *Superintendent.*
J. L. PERDUE, *Mine Foreman.*
R. Q. MAHONEY, *Assistant*

THE WEYANOKE COAL & COKE COMPANY

LOWE

WEYANOKE NOS. 1 AND 2 MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 8 in.; roof, timbering and drainage good; ventilated by 8-ft. Sirroco fan; mining laws complied with; new improvements.

R. D. PATTERSON, *General Manager.*
W. A. CRAVEN, *Superintendent.*
J. S. WOODYARD, *Mine Foreman.*
WM. WRIGHT, *Assistant Foreman.*
EARL PRIVETT, *Assistant Foreman.*
W. J. HARMON, *Assistant Foreman.*
TERRY MANGUS, *Assistant Foreman.*

RALEIGH COUNTY

BAILEY WOOD COAL COMPANY

MCALPIN

BAILEY WOOD NO. 1 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railroad; Beckley seam, 5 feet; roof, timbering and drainage good; ventilated by a 10-ft. Jeffery fan; mining laws complied with.

THOMAS NICHOL, *General Manager.*
J. C. BAKER, *Superintendent*
C. B. BRYANT, *Mine Foreman.*
ELMER WHITT, *Assistant Foreman.*

THE BECKLEY COAL & COKE COMPANY

WICKHAM

BECKLEY SLOPE MINE—Slope opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Sewell seam, 4 feet; roof good in places; timbering and drainage good; ventilated by 10-ft. Cappell fan; mining laws complied with.

S. A. SCOTT, *General Manager.*
P. C. THOMAS, *Superintendent.*
W. E. GRIFFITHS, *Superintendent.*
R. A. BROWN, *Mine Foreman.*
DAVID MCDANIEL, *Assistant Foreman.*
J. A. DAVIS, *Fire Boss.*

BECKLEY SMOKELESS COAL COMPANY

BESOCO

BESOCO NOS. 1 AND 2 MINE—Drift opening, located on the Stone Coal Creek, Winding Gulf Branch of the Virginian Railroad; Beckley seam, 4 ft. 8 in.; roof, timbering and drainage good; ventilated by furnace; mining laws complied with; these are new mines.

E. C. MINTER, *General Manager.*
D. W. MILLER, *Mine Foreman.*

BLUE JAY COAL & LUMBER COMPANY

BLUE JAY

BLUE JAY No. 4 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 4 feet; roof bad; timbering and drainage good; natural ventilation; mining laws complied with.

P. C. LYNCH, *General Manager.* P. J. MCQUADE, *Mine Foreman.*

BLUE JAY COAL & LUMBER COMPANY

WINDING GULF

LYNWIN NOS. 1 AND 2 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railroad; Beckley seam, 4 ft. 8 in.; roof good in places; timbering and drainage good; ventilated by a 6-ft. Thayer fan; new generator; mining laws complied with.

P. C. LYNCH, *General Manager.* S. H. SANDFORD, *Mine Foreman.*
ED. FLANAGAN, *Superintendent.* JAMES HALL, *Assistant Foreman.*

BLUE JAY COAL & LUMBER COMPANY

WINDING GULF

LYNWIN NO. 3 MINE—Drift opening, located on the Raleigh Southwestern Branch of the Chesapeake & Ohio Railroad; Beckley seam, 3 ft. 7 in.; roof, timbering and drainage good; natural ventilation; this is a new mine; mining laws complied with.

P. C. LYNCH, *General Manager.*
ED. FLANAGAN, *Superintendent.*

BOWER COAL COMPANY

MABSCOTT

BOWER MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Sewell seam, 4 ft. 2 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

D. S. BOWER, *General Manager.*

CITY COAL COMPANY

BECKLEY

COMBS MINE—Drift opening, located on the Piney Branch & Paint Creek Railroads; Sewell seam, 2 ft. 10 in.; roof bad; timbering and drainage good; ventilated by furnace; mining laws complied with.

B. N. WHITE, *General Manager.*

CRANBERRY FUEL COMPANY

CRANBERRY

CRANBERRY MINE—Shaft opening, located on Piney Branch & Paint Creek Railroads; Sewell seam, 4 ft. 7 in.; roof good in places; timbering and drainage good; ventilated by a 9 x 4 Jeffery fan; mining laws complied with.

S. A. SCOTT, *General Manager.* JOHN MALLABONE, *Mine Foreman.*
P. C. THOMAS, *Superintendent.* CHAS. LOAHMAN, *Fire Boss.*
ROBT. FOSTER, *Fire Boss.*

THE CRANBERRY FUEL COMPANY

SPRAGUE

CRANBERRY NO. 3 MINE—Drift opening, located on Piney Branch & Paint Creek Railroad;

Sewell seam, 4 feet; roof good in places; timbering and drainage good; ventilated by a 9 x 4 Jeffery fan; mining laws complied with; three overcasts have been made and main return airway improved.

S. A. SCOTT, *General Manager.* JOHN BURNS, *Mine Foreman.*
P. C. THOMAS, *Superintendent.* WM. PILKINGTON, *Assistant Foreman.*

THE CRANBERRY FUEL COMPANY

SKELTON

SKELTON MINE—Slope opening, located on the Piney Branch of the Paint Creek Railroad; Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. Thayer fan; mining laws complied with.

S. A. SCOTT, *General Manager.* ALEX CARMEN, *Mine Foreman.*
P. C. SHAFER, *Superintendent.*

EAST GULF COAL COMPANY

EAST GULF

NOS. 1, 2, 3, 4, 5, 6, 7, 8 MINES—Drift opening, located on the Virginian Railroad; Beckley seam, 4 ft. to 4 ft. 11 in.; roof, timbering and drainage good; ventilated by furnace and natural ventilation; mining laws complied with.

P. M. SNYDER, *General Manager.* H. G. BOLDEN, *Mine Foreman.*
S. M. MILLER, *Superintendent.*

E. E. WHITE COAL COMPANY

GLEN WHITE

E. E. WHITE NOS. 1 AND 2 MINES—Shaft opening, located on the Branch line of the Virginian Railway; Beckley seam, 5 ft. 6 in.; roof good in places; timbering and drainage good; ventilated by a 24-ft. Guibal fan; mining laws complied with.

E. E. WHITE, *General Manager.* FRANK MCHUGH, *Mine Foreman.*

E. E. WHITE COAL COMPANY

STOTESBURY

STOTESBURY NOS. 1, 3, 5 MINES—Drift opening, located on Winding Gulf Branch of the Virginian Railroad; Beckley seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by two 6-ft. Clifford fans; mining laws complied with.

E. E. WHITE, *General Manager.* J. E. VIRGIN, *Mine Foreman.*
C. R. STAHL, *Superintendent.* S. W. BRYANT, *Assistant Foreman.*

E. E. WHITE COAL COMPANY

STOTESBURY

STOTESBURY NOS. 6 AND 7 MINES—Drift opening, located on the Winding Gulf Branch of the Virginian and Chesapeake & Ohio Railroads; Beckley seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by 6-ft. Clifford fan; mining laws complied with.

E. E. WHITE, *General Manager.* H. E. ROBERTS, *Mine Foreman.*
C. R. STAHL, *Superintendent.* WILLIAM DOVER, *Assistant Foreman.*

GULF COAL COMPANY

HOTCOAL

HOTCOAL NO. 1 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railroad; Beckley seam, 4 feet; roof, timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with.

W. P. TAMS, JR., *General Manager.* J. A. EARNEST, *Mine Foreman.*
J. W. WILSON, *Superintendent.* HARVE CAVES, *Assistant Foreman.*

GULF COAL COMPANY

HOTCOAL

HOTCOAL No. 2 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railroad; Beckley seam, 4 feet; roof, timbering and drainage good; ventilated by a 5-ft. Stine fan; mining laws complied with.

W. P. TAMS, JR., *General Manager.*
J. W. WILSON, *Superintendent.*
J. A. EARNEST, *Mine Foreman.*
HARVE CAVES, *Assistant Foreman.*

GULF COAL COMPANY

HOTCOAL

HOTCOAL Nos. 3 AND 4 MINES—Drift opening, located on the Winding Gulf Branch of the Virginian Railroad; Beckely seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. Stine fan; mining laws complied with.

W. P. TAMS, JR., *General Manager.*
J. W. WILSON, *Superintendent.*
J. A. EARNEST, *Mine Foreman.*
L. W. WOLFE, *Assistant Foreman.*

GULF SMOKELESS COAL COMPANY

TAMS

TAMS No. 1 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian & Chesapeake & Ohio Railroads; Beckley seam, 6 feet; roof, timbering and drainage good; ventilated by a 10-ft. Clifford fan; mining laws complied with.

W. P. TAMS, JR., *General Manager.*
J. W. WILSON, *Superintendent.*
JOHN HANCOCK, *Mine Foreman.*
ANDY CHAMBERS, *Assistant Foreman.*

GULF SMOKELESS COAL COMPANY

TAMS

TAMS No. 2 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian and Chesapeake & Ohio Railroads; Beckley seam, 6 feet; roof, timbering and drainage good; ventilated by a 10-ft. Clifford fan; mining laws complied with.

W. P. TAMS, JR., *General Manager.*
J. W. WILSON, *Superintendent.*
JOHN HANCOCK, *Mine Foreman.*
ANDY CHAMBERS, *Assistant Foreman.*

GULF SMOKELESS COAL COMPANY

TAMS

TAMS No. 3 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian and Chesapeake & Ohio Railroads; Beckley seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. Stine fan; mining laws complied with.

W. P. TAMS, JR., *General Manager.*
J. W. WILSON, *Superintendent.*
JOHN HANCOCK, *Mine Foreman.*
ANDY CHAMBERS, *Assistant Foreman.*

LANARK COAL COMPANY

LANARK

LANARK No. 4 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Sewell seam, 3 ft. 6 in.; roof bad; timbering and drainage good; ventilated by an 11-ft. Stine fan; mining laws complied with.

J. B. LAING, *General Manager.*
H. S. NELSON, *Superintendent.*
W. FINNEY, *Mine Foreman.*

LANARK COAL COMPANY

LANARK

LANARK No. 5 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 2 ft. 6 in.; roof, timbering and drainage good; ventilated by a 4-ft. Stine fan; mining laws complied with.

J. B. LAING, *General Manager.* W. L. JOHNSON, *Mine Foreman.*
H. S. NELSON, *Superintendent.*

LILLY MINING COMPANY

GLEN MORGAN

WHORLEY MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 4 ft. 2 in.; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.

L. C. LILLY, *General Manager.* D. H. JOHNSON, *Mine Foreman.*
WM. HACKWORTH, *Superintendent.*

MABSCOTT COAL & COKE COMPANY

MABSCOTT

MABSCOTT MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Sewell seam, 4 feet; roof bad; timbering and drainage good; ventilated by one 5-ft. and one 3-ft. fan; mining laws complied with.

S. A. SCOTT, *General Manager.* A. B. REECE, *Mine Foreman.*
P. C. THOMAS, *Superintendent.*

MACALPIN COAL COMPANY

MCALPIN

MACALPIN NOS. 1 AND 2 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian and Chesapeake & Ohio Railroads; Beckley seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 12-ft. Clifford fan; mining laws complied with. Driving a 3,000 feet. tunnel, also building an emergency hospital.

A. W. LAING, *General Manager.* W. A. GILCHRIST, *Mine Foreman.*
JAMES MARTIN, *Superintendent.* H. P. STINNETT, *Assistant Foreman.*
W. F. RILEY, *Assistant Foreman.*
THOS. E. SUTTON, *Fire Boss.*

MACALPIN COAL COMPANY

MCALPIN

MACALPIN NO. 3 MINE—Drift opening, located on the Winding Gulf Branch of the Chesapeake & Ohio and Virginian Railroads; Beckley seam, 6 feet; roof, timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with.

A. W. LAING, *General Manager.* W. A. GILCHRIST, *Mine Foreman.*
JAMES MARTIN, *Superintendent.* E. M. LEWIS, *Assistant Foreman.*

NEW RIVER COLLIERIES COMPANY

ECCLES

ECCLES NO. 3 MINE—Shaft opening, located on the Virginian Railroad; Beckley seam, 7 feet; roof, timbering and drainage good; ventilated by an 18-ft. x 7-ft. fan; mining laws complied with.

F. P. BAYLES, *General Manager.* O. KEPHART, *Mine Foreman.*
M. E. KENT, *Superintendent.* ARTHUR BARRETT, *Fire Boss.*
THOS. DONELSON, *Superintendent.* BEN WRISTON, *Fire Boss.*

NEW RIVER COLLIERIES COMPANY

ECCLES

ECCLES No. 5 MINE—Shaft opening, located on the Virginian Railroad; Beckley seam, 7-ft 6 in.; roof, timbering and drainage good; ventilated by Jeffery 18-ft.x.7-ft. fan; mining laws complied with.

F. B. BAYLES, *General Manager.*
M. E. KENT, *Superintendent.*
THOMAS DONELSON, *Superintendent.*
WM. NICHOLSON, *Mine Foreman.*
M. L. MERRILL, *Assistant Foreman.*
SAM SELKIRK, *Fire Boss.*
J. E. PHILLIPS, *Fire Boss.*

NEW RIVER COLLIERIES COMPANY

ECCLES

ECCLES No. 6 MINE—Shaft opening, located on the Virginian Railroad; Sewell seam, 4 ft. 6 in.; roof good in places; timbering and drainage good; ventilated by a 16 ft. x 6 ft. Capel fan; mining laws complied with.

F. P. BAYLES, *General Manager.*
M. E. KENT, *Superintendent.*
THOS. DONELSON, *Superintendent.*
CHAP WILLIAMS, *Mine Foreman.*
JOE PINDUR, *Fire Boss.*

PEMBERTON COAL & COKE COMPANY

AFFINITY

AFFINITY MINE—Slope opening, located on the Winding Gulf Branch of the Virginian Railroad; Beckley seam, 3 ft. 10 in.; roof good in places timbering and drainage good; ventilated by a 10-ft. Jeffery fan; mining laws complied with.

W. A. PHILLIPS, *General Manager.*
G. A. HINTERLEITNER, *Superintendent.*
F. H. CAMPBELL, *Mine Foreman.*
M. L. HALL, *Assistant Foremzn.*

PEMBERTON COAL & COKE COMPANY

AFFINITY

BIGSTICK MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railroad Beckley seam, 5 feet; roof, timbering and drainage good; ventilated by a 10-ft. Stine fan; mining laws complied with.

W. A. PHILLIPS, *General Manager.*
G. A. HINTERLEITNER, *Superintnednet.*
J. A. CONNOR, *Mine Foreman.*
JOEL CONNOR, *Assistant Foreman.*

PEMBERTON FUEL COMPANY

PEMBERTON

PEMBERTON FUEL MINE—Drift opening, located on the Virginian and Cheasapeake & Ohio Railroads; Beckley seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 4 ft. x 2½ ft. Jeffery fan; mining laws complied with.

PRINCE E. LILLY, *General Manager.*
FRANK BEARD, *Mine Foreman.*

PINEY MINING COMPANY

STANAFORD

PINEY Nos. 1 AND 2 MINES—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

F. W. COOL, *General Manager.*
M. P. CAMPBELL, *Mine Foreman.*
MIKE SHIELDS, *Assistant Foreman.*
W. OGLE, *Fire Boss.*
HARRY HUGHES, *Fire Boss.*

PINEY MINING COMPANY

RILEY

PINEY NO. 3 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Sewell seam, 4 ft. 4 in.; roof good in places; timbering and drainage good; ventilated by a 10-ft. Thayer fan; new haulage road; mining laws complied with.
F. W. COOL, *General Manager.* BEN GUY, *Mine Foreman.*

PINEY MINING COMPANY

RILEY

PINEY NO. 4 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 4 feet; roof, timbering and drainage good; ventilated by a 10-ft. Service fan; new haulage road; mining laws complied with.
F. W. COOL, *General Manager.* I. F. MACCLAIN, *Mine Foreman.*

RALEIGH COAL & COKE COMPANY

RALEIGH

NO. 1 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 4 feet; roof, timbering and drainage good; ventilated by a 16-ft. Jeffery fan; mining laws complied with.
ERNEST CHILSON, *General Manager.* A. E. LAWSON, *Mine Foreman.*
J. P. WHITE, *Superintendent.* PAT CONOWAY, *Assistant Foreman.*

RALEIGH COAL & COKE COMPANY

RALEIGH

NOS. 3 AND 3½ MINES—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 4 ft. 8 in.; roof, timbering and drainage good; ventilated by a 16-ft. Jeffery fan; mining laws complied with.
ERNEST CHILSON, *General Manager.* ED. VACHERESSE, *Mine Foreman.*
J. P. WHITE, *Superintendent.* MATTHEW BENNETT, SR., *Assistant Foreman.*

RALEIGH COAL & COKE COMPANY

RALEIGH

NO. 4 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 4 ft. 8 in.; roof, timbering and drainage good; ventilated by a 5-ft. Stine fan; mining laws complied with.
ERNEST CHILSON, *General Manager.* A. E. LAWSON, *Mine Foreman.*
J. P. WHITE, *Superintendent.* PAT CONOWAY, *Assistant Foreman.*

RALEIGH COAL & COKE COMPANY

RALEIGH

NO. 5 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 3 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
ERNEST CHILSON, *General Manager.* D. J. DAVIS, *Mine Foreman.*
J. P. WHITE, *Superintendent.*

RALEIGH COAL & COKE COMPANY

RALEIGH

NO. 6 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad;

Beckley seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by an 11-ft. Jeffery fan; mining laws complied with.

ROYAL COAL COMPANY

ROYAL

ROYAL MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 3 feet; roof, timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with.

E. E. HUDDLESTON, *General Manager.*

WM. BLADES, *Mine Foreman.*
R. E. BONNER, *Assistant Foreman.*

SLAB FORK COAL COMPANY

SLAB FORK

SLAB FORK No. 2 MINE—Drift opening, located on the Virginian Railway; Beckley seam, 4 ft. 4 in.; roof good in places; timbering and drainage good; ventilated by an 8-ft. Jeffery fan; mining laws complied with.

W. GASTON CAPERTON, *General Manager.*
W. M. WARWICK, *Superintendent.*

JOHN SWEENEY, *Mine Foreman.*
W. C. TUCKER, *Assistant Foreman.*
WM. WATTIS, *Fire Boss.*

SLAB FORK COAL COMPANY

SLAB FORK

SLAB FORK No. 3 MINE—Drift opening, located on the Virginian Railway; Beckley seam, 4 ft. 4 in.; roof good in places; timbering and drainage good; ventilated by an 8-ft. Jeffery fan; mining laws complied with.

W. GASTON CAPERTON, *General Manager.*
W. M. WARWICK, *Superintendent.*

F. J. WEBB, *Mine Foreman.*
CHAS. JOHNSON, *Assistant Foreman.*
WM. WATTIS, *Fire Boss.*

SLAB FORK COAL COMPANY

SLAB FORK

SLAB FORK No. 5 MINE—Drift opening, located on the Virginian Railway; Beckley seam, 4 ft. 4 in.; roof good in places; timbering and drainage good; ventilated by an 8-ft. Jeffery fan and reserve 6-ft. Thayer fan; mining laws complied with.

W. GASTON CAPERTON, *General Manager.*
W. M. WARWICK, *Superintendent.*

JOHN SWEENEY, *Mine Foreman.*
JOHN GRAVELY, *Assistant Foreman*

STONEWALL COAL & COKE COMPANY

TERRY

TERRY No. 3 MINE—Drift opening, located on the Piney Branch of the Cheaspeake & Ohio Railroad; Fire Creek seam, 4 feet; roof, timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with.

C. B. STEWART, *General Manager.*

J. J. MCLAUGHLIN, *Mine Foreman.*
PETER LARES, *Assistant Foreman.*
JOE KAVOSIC, *Fire Boss.*

STONEWALL COAL & COKE COMPANY

TERRY

TERRY No. 4 MINE—Drift opening, located on the Pine Branch of the Chesapeake & Ohio

Railroad; Fire Creek seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft Stine fan; mining laws complied with.
C. B. STEWART, *General Manager.* J. J. MCLAUGHLIN, *Mine Foreman.*
PETER LARES, *Assistant Foreman.*

SULLIVAN COAL & COKE COMPANY

SULLIVAN

SULLIVAN NORTH AND SOUTH—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 4 ft. 4 in.; roof good in places; timbering and drainage good; ventilated by an 8-ft. and 5-ft. fan; mining laws complied with.
GORDON G. WOOD, *General Manager.* LAWRENCE WILEY, *Mine Foreman.*
J. L. FLEMING, *Assistant Foreman.*

THE WEST VIRGINIA COAL MINING COMPANY

SKELTON

RAGLAND MINE—Drift opening, located on the Piney River & Paint Creek Railroads; Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a Stine fan; mining laws complied with.
T. R. RAGLAND, *General Manager.* B. K. RUBUSH, *Mine Foreman.*
T. R. RAGLAND, *Superintendent.*

THE WHITE STICK COAL COMPANY

BECKLEY

WHITE STICK MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Sewell seam, 4 feet; roof, timbering and drainage good; natural ventilation; mining laws complied with.
T. R. RAGLAND, *General Manager.* C. H. MILLS, *Mine Foreman.*
T. R. RAGLAND, *Superintendent.*

WINDING GULF COLLIERY COMPANY

WINDING GULF

WINDING GULF NO. 1 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Beckley seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 16-ft. Clifford fan; mining laws complied with.
GEORGE WOLFE, *General Manager.* H. J. REID, *Mine Foreman.*
F. M. COOK, *Superintendent.* HOUSTON HALL, *Assistant Foreman.*

WINDING GULF COLLIERY COMPANY

WINDING GULF

WINDING GULF NO. 2 MINE—Shaft opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Beckley seam, 5 feet; roof, timbering and drainage good; ventilated by a 6-ft. Sirocco fan; mining laws complied with.
GEORGE WOLFE, *General Manager.* J. G. SWIM, *Mine Foreman.*
F. M. COOK, *Superintendent.* P. O. PALMER, *Assistant Foreman.*

WINDING GULF COLLIERY COMPANY

WINDING GULF

WINDING GULF MINE NO. 3—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Beckley seam, 4 ft. ½ in.; roof, timbering and drainage good; ventilated by a 5-ft. American Blower fan; mining laws complied with; installation of new tipple and conveyor.
GEORGE WOLFE, *General Manager.* W. D. CRICKMER, *Mine Foreman.*
F. M. COOK, *Superintendent.*

WOODPECK COAL COMPANY

SULLIVAN

WOODPECK MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Rail-Road; Beckley seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. Thayer fan; mining laws complied with.
F. G. WOOD, *General Manager.* W. M. WALLACE, *Mine Foreman.*
W. C. MCCLANAHAN, *Superintendent.*

WOOD SULLIVAN COAL COMPANY

BESOCO

VANWOOD MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Beckley seam, 4 ft. 2 in.; roof, timbering and drainage good; natural ventilation; mining laws complied with; new mine.
J. C. SULLIVAN, *General Manager.* ED. GORDON, *Mine Foreman.*
C. B. HELWIG, *Superintendent.*

WRIGHT COAL & COKE COMPANY

WRIGHT

WRIGHT NO. 1 MINE—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with.
C. B. STEWART, *General Manager.* H. M. STONE, *Mine Foreman.*

WRIGHT COAL & COKE COMPANY

WRIGHT

WRIGHT NOS. 2 AND 3 MINES—Drift opening, located on the Piney Branch of the Chesapeake & Ohio Railroad; Fire Creek seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by 6-ft. and 5 ft. Stine fan; mining laws complied with.
C. B. STEWART, *General Manager.* J. G. PUGH, *Mine Foreman.*

WYOMING COUNTY

ALPHA POCAHONTAS COAL COMPANY, INC.

ALPHA NO. 4 MINE—Drift opening, located on the Virginian Railway; Beckley seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with; this is a new mine.
F. M. LEE, *General Manager.* WILLIAM CROSS, *Mine Foreman.*
JOHN LEE, *Assistant Foreman.*

AMIGO COAL COMPANY

AMIGO

AMIGO NO. 1 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Pocahontas No. 3 seam, 3 feet; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.
F. G. WOOD, *General Manager.* WALTER PETERS, *Mine Foreman.*
F. G. WOOD, *Superintendent.*

AMIGO COAL COMPANY

AMIGO

AMIGO NO. 2 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Rail-

way; Pocahontas No. 6 seam, 3 feet; roof, timbering and drainage good; natural ventilation; mining laws complied with.

F. G. WOOD, *General Manager.* WALTER PETERS, *Mine Foreman.*
F. G. WOOD, *Superintendent.*

COOPER-POCAHONTAS COAL COMPANY

TRALEE

COOPER MINE—Drift opening, located on the Virginian Railway; Pocahontas No. 3 seam; roof, timbering and drainage good; ventilated by a 5-ft. Sirroco fan; mining laws complied with.

J. C. SULLIVAN, *General Manager.* JAS. MAYNOR, *Mine Foreman.*
JAS. HALSTEAD, *Superintendent.* FRANK HOLLINS, *Fire Boss.*

DEVIL'S FORK COAL COMPANY

DEVIL'S FORK

DEVIL'S FORK MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Pocahontas No. 3 seam, 4 ft. 4 in.; roof,timbering and drainage good; ventilated by a 4-ft. Stine fan; mining laws complied with.

RICHARD HEWITT, *General Manager.* DAVID LAING, *Mine Foreman.*
RICHARD HEWITT, *Superintendent.* DAVID LAING, *Fire Boss.*

HARTY COAL COMPANY

TRALEE

HARTY MINE—Drift opening, located on the Virginian Railway; Pocahontas No. 3 seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by a 5-ft. Stine fan; mining laws complied with.

J. C. SULLIVAN, *General Manager.* WILLIAM NEIL, *Mine Foreman.*
JAS. HALSTEAD, *Superintendent.* JAMES KIRK, *Fire Boss.*

IROQUOIS COAL MINING COMPANY

TAMROY

IROQUOIS NOS. 1 AND 2 MINES—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Pocahontas No. 3 seam, 3 ft. 4 in.; roof good in places; timbering and drainage good; ventilated by a 5-ft. Stine fan; mining laws complied with.

W. H. THOMAS, *General Manager.* D. E. COX, *Mine Foreman.*
W. H. RUBY, *Superintendent.*

MEAD-POCAHONTAS COAL COMPANY

TRALEE

MEAD NOS. 1 AND 2 MINES—Drift opening, located on the Virginian Railway; Pocahontas No. 3 seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by an 8-ft. Southside fan; mining laws complied with.

J. C. SULLIVAN, *General Manager.* D. H. LUCAS, *Mine Foreman.*
J. C. SULLIVAN, *Superintendent.* NEIL MALONE, *Assistant Foreman.*

MILLER POCAHONTAS COAL COMPANY

CORINNE

MILLER POCAHONTAS MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Pocahontas No. 3 seam, 4 ft. 2 in.; roof, timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with.

L. N. FRANTZ, *General Manager.* WILSON HARLAND, *Mine Foreman.*
W. L. BURKS, *Superintendent.* WILSON HARLAND, *Fire Boss.*

MULLENS SMOKELESS COAL COMPANY

MULLENS

MULLENS SMOKELESS MINE—Drift opening, located on the Virginian Railway and Guyan River; Pocahontas No. 3 seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

L. N. FRANTZ, *General Manager.* HARRY HARLAND, *Mine Foreman.*
HARRY HARLAND, *Superintendent.*

SABINE SMOKELESS COAL COMPANY

OTSEGO

OTSEGO MINE—Drift opening, located on the Virginian Railway; Pocahontas No. 3 seam, 3 ft. 8 in.; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.

C. H. MEAD, *General Manager.* ROBT. SNEAD, *Mine Foreman.*
W. D. PARKS, *Superintendent.*

SABINE SMOKELESS COAL COMPANY

OTSEGO

SABINE MINE—Drift opening, located on the Virginian Railway; Fire Creek seam, 4 feet; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.

C. H. MEAD, *General Manager.* IRA EDWARDS, *Mine Foreman.*
W. D. PARKS, *Superintendent.*

TRACE FORK COAL COMPANY

MULLINS

TRACE FORK MINE—Drift opening, located on the Trace Fork Branch of the Virginian Railway; Pocahontas No. 3 seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by a 5-ft. Sirrocco fan; mining laws complied with.

J. G. THOMAS, *General Manager.* J. C. MAHLEY, *Mine Foreman.*
J. G. THOMAS, *Superintendent.*

VIRGINIAN SMOKELESS FUEL COMPANY

NEWLET

VIRGINIAN SMOKELESS MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Pocahontas No. 3 seam, 4 ft. 2 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

W. E. DEEGANS, *General Manager.* G. R. SCOTT, *Mine Foreman.*
B. D. DUNMAN, *Superintendent.*

WYOMING COAL COMPANY

WYCO

NOS. 1 AND 2 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Pocahontas No. 3 seam, 4 feet; roof, timbering and drainage good; ventilated by a 10-ft. Ventura fan; mining laws complied with.

J. W. WILSON, *General Manager.* AARON RICHMOND, *Mine Foreman.*
J. W. WILSON, *Superintendent.* G. M. CAMERON, *Assistant Foreman.*

WYOMING COAL COMPANY

WYCO

Nos. 3 AND 4 MINE—Drift opening, located on the Winding Gulf Branch of the Virginian Railway; Pocahontas No. 3 seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. Thayer fan; mining laws complied with.

J. W. WILSON, *General Manager.*
J. W. WILSON, *Superintendent.*

AARON RICHMOND, *Mine Foreman.*
G. M. CAMERON, *Assistant Foreman.*
G. M. CAMERON, *Fire Boss.*

TWELFTH DISTRICT.

GENERAL SUMMARY OF THE TWELFTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
McDowell (Part)	40	40	1,682	1,468	136	1,548	4,834	998	456	1,454	6,288	6,110,859	398,578
Mercer (Part).	19	12	638	464	56	556	1,714	350	179	529	2,243	2,465,356	155,198
Totals....	59	52	2,320	1,932	192	2,104	6,548	1,348	635	1,983	8,531	8,576,215	553,776

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE TWELFTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
MERCER COUNTY			
American Coal Co	Crane Creek No. 1	10- 6-15	I. Murray
American Coal Co	Crane Creek No. 2	10- 7-15	I. Murray
American Coal Co	Pinnacle South	10-20-15	I. Murray
American Coal Co	Pinnacle North	10-21-15	I. Murray
American Coal Co	Crane Creek No. 2	1-25-16	Robert Erskine
American Coal Co	Crane Creek No. 1	1-26-16	Robert Erskine
American Coal Co	Crane Creek No. 2	2-28-16	Robert Erskine
American Coal Co	Pinnacle South	2-29-16	Robert Erskine
American Coal Co	Pinnacle North	3- 1-16	Robert Erskine
Booth-Bowen Coal & Coke Co	Booth-Bowen	8-18-15	I. Murray
Booth-Bowen Coal & Coke Co	Booth-Bowen	1-19-16	Robert Erskine
Booth-Bowen Coal & Coke Co	Booth-Bowen	5-19-16	Robert Erskine
Buckeye Coal & Coke Co	Buckeye South	8-20-15	I. Murray
Buckeye Coal & Coke Co	Buckeye North	8-20-15	I. Murray
Buckeye Coal & Coke Co	Buckeye No. 1	1-21-16	Robert Erskine
Buckeye Coal & Coke Co	Buckeye No. 2	1-24-16	Robert Erskine
Crystal Coal & Coke Co	Crystal Nos. 2 and 3	11- 8-15	I. Murray
Crystal Coal & Coke Co	Crystal No. 7	11- 9-15	I. Murray
Crystal Coal & Coke Co	Crystal No. 4	11-10-15	I. Murray
Crysta Coal & Coke Co	Crystal No. 1	4- 4-16	Robert Erskine
Crystal Coal & Coke Co	Crystal No. 7	4- 4-16	Robert Erskine
Crystal Coal & Coke Co	Crystal No. 2	4- 5-16	Robert Erskine
Louisville Coal & Coke Co	Klondyke	9- 7-15	I. Murray
Louisville Coal & Coke Co	Louisville No. 2	9- 8-15	I Murray
Louisville Coal & Coke Co	Goodwill	9- 9-15	I. Murray
Louisville Coal & Coke Co	Louisville No 3	3-27-16	Robert Erskine
Louisville Coal & Coke Co	Louisville No. 2	3-28-16	Robert Erskine
Louisville Coal & Coke Co	Goodwill	3-29-16	Robert Erskine
Mill Creek Coal & Coke Co	Tug River	7-15-15	I. Murray
Mill Creek Coal & Coke Co	West Fork	7-16-15	I. Murray
Mill Creek Coal & Coke Co	Coaldale	7-16-15	I. Murray
Mill Creek Coal & Coke Co	Tug River	9-14-15	I. Murray
Mill Creek Coal & Coke Co	Coaldale	3-17-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Hemlock	8-27-15	I. Murray
Pocahontas Consolidated Collieries Co	Elkhorn	9-10-15	I. Murray
Pocahontas Consolidated Collieries Co	Sagamore No. 2	10-14-15	I. Murray
Pocahontas Consolidated Collieries Co	Elkhorn	1-20-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Sagamore No 2	1-27-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Elkhorn	5- 5-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Hemlock	6- 5-16	Robert Erskine
Thomas Coal & Coke Co	Thomas No. 1	10-18-15	I. Murray
Thomas Coal & Coke Co	Thomas No. 2	10-19-15	I. Murray
Thomas Coal & Coke Co	Thomas No. 1	3- 2-16	Robert Erskine
Thomas Coal & Coke Co	Thomas No. 2	3- 3-16	Robert Erskine
McDOWELL COUNTY			
Algoma Coal & Coke Co	Piney	8- 3-15	I. Murray
Algoma Coal & Coke Co	Algoma	8- 4-15	I. Murray
Algoma Coal & Coke Co	Piney	12-15-15	I. Murray
Algoma Coal & Coke Co	Piney Drift	4- 7-16	Robert Erskine
Algoma Coal & Coke Co	Piney Drift	4-24-16	Robert Erskine
Arlington Coal & Coke Co	Arlington	12-22-15	Robert Erskine
Arlington Coal & Coke Co	Arlington	6-19-16	Robert Erskine
Ashland Coal & Coke Co	Ashland	8-30-15	I. Murray
Ashland Coal & Coke Co	Monitor	9- 1-15	I. Murray
Ashland Coal & Coke Co	Ashland	1- 6-16	Robert Erskine
Ashland Coal & Coke Co	Monitor	1- 7-16	Robert Erskine
Ashland Coal & Coke Co	Ashland	5- 2-16	Robert Erskine
Ashland Coal & Coke Co	Graeber	5- 4-16	Robert Erskine
Crozer Coal & Coke Co	Crozer No. 1	7-13-15	I. Murray
Crozer Coal & Coke Co	Crozer No. 2	7-14-15	I. Murray
Crozer Coal & Coke Co	Crozer No. 1	2- 2-16	Robert Erskine
Crozer Coal & Coke Co	Crozer No. 2	2- 3-16	Robert Erskine
Crozer Coal & Coke Co	Crozer No. 1	5-16-16	Robert Erskine
Crozer Coal & Coke Co	Crozer No. 2	6-21-16	Robert Erskine
Elkridge Coal & Coke Co	Elkridge	2-24-16	Robert Erskine
Elkridge Coal & Coke Co	Elkridge No. 1	6-22-16	Robert Erskine
Elkridge Coal & Coke Co	Elkridge No. 2	6-23-16	Robert Erskine
Elkhorn Coal & Coke Co	Elkhorn	9-17-15	I. Murray
Elkhorn Coal & Coke Co	Elkhorn	2-17-16	Robert Erskine
Ennis Coal & Coke Co	Turkey Gap	11-12-15	I. Murray

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE TWELFTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
McDOWELL COUNTY—Coetinued.			
Extrapoca Coal Co	Extrapoca	4-28-16	Robert Erskine
Fortune Hunter Coal Co	Fortune Hunter	8- 4-15	I. Murray
Fortune Hunter Coal Co	Fortune Hunter	4-17-16	Robert Erskine
Gilliam Coal & Coke Co	Gilliam	8- 2-15	I. Murray
Gilliam Coal & Coke Co	Gilliam	12-21-15	Robert Erskine
Gilliam Coal & Coke Co	Gilliam	5-18-16	Robert Erskine
Greenbrier Coal & Coke Co	Greenbrier	9- 3-15	I. Murray
Greenbrier Coal & Coke Co	Greenbrier	10-22-15	I. Murray
Greenbrier Coal & Coke Co	Greenbrier	1- 3-16	Robert Erskine
Greenbrier Coal & Coke Co	Greenbrier	5-15-16	Robert Erskine
Houston Coal & Coke Co	Houston No. 2	8- 5-15	I. Murray
Houston Coal & Coke Co	Houston No. 1	8- 9-15	I. Murray
Houston Coal & Coke Co	Houston No. 2	11-11-15	I. Murray
Houston Coal & Coke Co	Houston No. 1	2- 7-16	Robert Erskine
Houston Coal & Coke Co	Houston No. 2	2-25-16	Robert Erskine
Houston Coal & Coke Co	Houston No. 1	5-30-16	Robert Erskine
Houston Coal & Coke Co	Houston No. 2	6- 2-16	Robert Erskine
Indian Ridge Coal & Coke Co	Indian Ridge	10-13-15	I. Murray
Keystone Coal & Coke Co	Keystone No. 1	8-16-15	I. Murray
Keystone Coal & Coke Co	Keystone No. 2	8-17-15	I. Murray
Keystone Coal & Coke Co	Keystone No. 1	12-13-15	Robert Erskine
Keystone Coal & Coke Co	Keystone No. 2	12-14-15	Robert Erskine
Keystone Coal & Coke Co	Keystone No. 2	4-18-16	Robert Erskine
Keystone Coal & Coke Co	Keystone No. 1	4-19-16	Robert Erskine
Lynchburg Coal & Coke Co	Kyle	8-12-15	I. Murray
Lynchburg Coal & Coke Co	Lynchburg	2-22-16	Robert Erskine
Mill Creek Coal & Coke Co	Tug River	3-20-16	Robert Erskine
Mill Creek Coal & Coke Co	Coaldale	6-16-16	Robert Erskine
McDowell Coal & Coke Co	McDowell	1- 4-16	Robert Erskine
McDowell Coal & Coke Co	McDowell	5-24-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Shamokin	7- 7-15	I. Murray
Pocahontas Consolidated Collieries Co	Delta	7- 8-15	I. Murray
Pocahontas Consolidated Collieries Co	Northfork	7- 9-15	I. Murray
Pocahontas Consolidated Collieries Co	Angle	7-12-15	I. Murray
Pocahontas Consolidated Collieries Co	Cherokee	9- 2-15	I. Murray
Pocahontas Consolidated Collieries Co	Lick Branch	9-15-15	I. Murray
Pocahontas Consolidated Collieries Co	Delta	10- 8-15	I. Murray
Pocahontas Consolidated Collieries Co	Shamokin	11- 3-15	I. Murray
Pocahontas Consolidated Collieries Co	Angle	11- 4-15	I. Murray
Pocahontas Consolidated Collieries Co	Northfork	11- 5-15	I. Murray
Pocahontas Consolidated Collieries Co	Rolfe	12-16-15	Robert Erskine
Pocahontas Consolidated Collieries Co	Lick Branch	12-27-15	Robert Erskine
Pocahontas Consolidated Collieries Co	Delta	12-28-15	Robert Erskine
Pocahontas Consolidated Collieries Co	Shamokin	12-29-15	Robert Erskine
Pocahontas Consolidated Collieries Co	Angle	12-30-15	Robert Erskine
Pocahontas Consolidated Collieries Co	Northfork	12-31-15	Robert Erskine
Pocahontas Consolidated Collieries Co	Hemlock	1-31-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Delta	2- 1-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Cherokee	4- 3-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Lick Branch	4-21-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Delta	4-25-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Northfork	4-26-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Angle	4-27-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Shamokin	5- 1-16	Robert Erskine
Pocahontas Consolidated Collieries Co	Rolfe	5-17-16	Robert Erskine
Powhatan Coal & Coke Co	Powhatan	8-11-15	I. Murray
Powhatan Coal & Coke Co	Powhatan	2-21-16	Robert Erskine
Powhatan Coal & Coke Co	Powhatan East	6-28-16	Robert Erskine
Powhatan Coal & Coke Co	Powhatan West	6-30-16	Robert Erskine
Roanoke Coal & Coke Co	Roanoke	9-13-15	I. Murray
Roanaoke Coal & Coke Co	Roanoke	12-23-15	Robert Erskine
Roanoke Coal & Coke Co	Roanoke	5-31-16	Robert Erskine
Turkey Gap Coal & Coke Co	Turkey Gap	8- 6-15	I. Murray
Turkey Gap Coal & Coke Co	Turkey Gap	2- 4-16	Robert Erskine
Turkey Gap Coal & Coke Co	Turkey Gap	6-20-16	Robert Erskine
United Pocahontas Coal Co	Zenith No. 1	3-22-16	Robert Erskine
United Pocahontas Coal Co	Zenith No. 2	3-23-16	Robert Erskine
United Pocahontas Coal Co	Wyoming Nos. 1 and 2	3-24-16	Robert Erskine
United Pocahontas Coal Co	Indian Ridge	3-30-16	Robert Erskine
Upland Coal & Coke Co	Upland	8-10-15	I. Murray
Upland Coal & Coke Co	Upland	10- 5-15	I. Murray

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE TWELFTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
McDOWELL COUNTY—Continued.			
Upland Coal & Coke Co	Upland	10-25-15	L. Blenkinsopp
Upland Coal & Coke Co	Upland	10-25-15	I. Murray
Upland Coal & Coke Co	Upland	10-25-15	I. Murray
Upland Coal & Coke Co	Upland	3-21-16	Robert Erskine
Zenith Coal & Coke Co	Zenith No. 2	10-11-15	I. Murray
Zenith Coal & Coke Co	Zenith No. 1	10-12-15	I. Murray

BRAMWELL, W. VA., July 31, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—In compliance with the law, I herewith submit my annual report as Inspector of the Twelfth Mining District for the year ending June 30, 1916. I am pleased to report continued co-operation throughout my District, which is composed of part of McDowell, Mercer and Wyoming Counties, and I appreciate the courteous treatment received from both miners and mine officials in connection with my work.

I regret the number of accidents which have occurred and some of them might have been avoided by proper care on the part of the workmen and officials. Accidents will only be reduced to a minimum by the officials keeping in touch with the conditions by frequent visits and close observation, seeing that all orders in regard to safety are carried out to the letter and the workmen using the greatest care to protect themselves at all times.

In conclusion I wish to thank you as Chief and the Department in general for the many courtesies, help and advice I have received at all times in connection with my work.

Yours very respectfully,
ROBERT ERSKINE.
Inspector Twelfth District.

NEW MINES

United Pocahontas Coal Co. No. 3	Pocahontas Seam	Wyoming Co.
Crozer Coal & Coke Co. No. 3	Pocahontas Seam	McDowell Co.

McDOWELL COUNTY

ALGOMA COAL & COKE COMPANY

ALGOMA

PINEY DRIFT MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 5 ft. 3 in.; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

W. J. BERRY, *General Manager.*
J. J. HUDDLESTON, *Superintendent.*
J. F. LOGAN, *Mine Foreman.*
JAS. TAYLOR, *Assistant Foreman.*
M. A. BROWN, *Fire Boss.*

ALGOMA COAL & COKE COMPANY

ALGOMA

STONE BANK MINE—Drift opening, located on the N. & W. Railroad and waters of Elkhorn River; No. 3 Pocahontas seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

W. J. BERRY, *General Manager.*
J. J. HUDDLESTON, *Superintendent.*
H. C. WILCOX, *Mine Foreman.*

ARLINGTON COAL & COKE COMPANY

ARLINGTON

ARLINGTON MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam,

5 ft. 6 in.; roof, timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.

MORRIS WATTS, *General Manager.*

WILLIAM NORRIS, *Mine Foreman.*
S. W. SINK, *Assistant Foreman.*

ASHLAND COAL & COKE COMPANY

ASHLAND

ASHLAND MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 4 ft. 8 in.; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

D. PHILLIPS, *General Manager.*
T. J. O'NEIL, *Superintendent.*

E. C. LEWIS, *Mine Foreman.*
JOHN SHEETS, *Fire Boss.*

ASHLAND COAL & COKE COMPANY

ASHLAND

GRAEBER MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 20-ft. fan; mining laws complied with.

D. PHILLIPS, *General Manager.*
T. J. O'NEIL, *Superintendent.*

E. C. LEWIS, *Mine Foreman.*
J. C. KIRK, *Assistant Foreman.*

CROZER COAL & COKE COMPANY

ELKHORN

CROZER NO. 1 MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 8 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. The dirft mouth has been concreted during the year.

J. J. LINCOLN, *General Manager.*
H. D. SMITH, *Superintendent.*

J. E. SMITH, *Mine Foreman.*
PETE BEHEIM, *Assistant Foreman.*

CROZER COAL & COKE COMPANY

ELKHORN

CROZER NO. 2 MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 8 feet; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.

J. J. LINCOLN, *General Manager.*
H. D. SMITH, *Superintendent.*

K. C. BRENT, *Mine Foreman.*
H. T. NICEWANDER, *Assistant Foreman.*

ELKHORN COAL & COKE COMPANY

MAYBEURY

ELKHORN MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 8 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

C. B. SMITH, *General Manager.*
J. R. LITTLE, *Superintendent.*

J. C. HESLIP, *Mine Foreman.*
T. L. LITTLE, *Assistant Foreman.*
A. J. TABOR, *Assistant Foreman.*
W. C. TABOR, *Assistant Foreman.*
JAS. ROBINETT, *Assistant Foreman.*

ELK RIDGE COAL & COKE COMPANY

NORTHFORK

ELKRIDGE NOS. 1 AND 2 MINES—Drift opening, located on the N. & W. Railroad; No. 3

Pocahontas seam, 7 ft. 6 in.; roof bad; timbering and drainage good; ventilated by two 16-ft. fans; mining laws complied with.
L. E. TIERNEY, *General Manager.* JAS. ARMSTRONG, *Mine Foreman.*
M. J. HARRIS, *Superintendent.* T. W. FITZSIMMONS, *Safety Inspector.*

EXTRAPOCA COAL COMPANY

SWITCHBACK

EXTRA-POCA MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 8 feet; roof bad; timbering and drainage good; natural ventilation; mining laws complied with.
J. E. BIGGS, *General Manager.* M. F. HENSLEY, *Mine Foreman.*

FORTUNE HUNTER COAL COMPANY

NORTHFORK

FORTUNE HUNTER MINE—Drift opening, located on the N. & W. Railroad and waters of the Elkhorn River, No. 3 Pocahontas seam, 6 feet; roof and drainage bad; timbering good; ventilated by a 3-ft. fan; mining laws complied with.
M. J. HARRIS, *Superintendent.* H. C. WILCOX, *Mine Foreman.*

GILLIAM COAL & COKE COMPANY

GILLIAM

GILLIAM MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 5 feet; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.
MORRIS WATTS, *General Manager.* ROBERT COOK, *Mine Foreman.*

GREENBRIER COAL & COKE COMPANY

GREENBRIER

GREENBRIER MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 5 ft. 8 in.; roof, timbering and drainage good; ventilated by a 13-ft. fan; mining laws complied with.
JARIUS COLLINS, *General Manager.* J. L. KIPPINGER, *Mine Foreman.*
HAM SANDERS, *Superintendent.* JAS. HOFFMAN, *Fire Boss.*
P. A. GRADY, *Company Inspector.*

HOUSTON COAL & COKE COMPANY

ELKHORN

HOUSTON No. 1 MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.
E. L. STAFFORD, *Superintendent.* CRIS KERSHAW, *Mine Foreman.*
DAN DEMAN, *Fire Boss.*

HOUSTON COAL & COKE COMPANY

ELKHORN

HOUSTON No. 2 MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.
E. L. STAFFORD, *Superintendent.* GEORGE GUY, *Mine Foreman.*
DAN DEMAN, *Assistant Foreman.*

KEYSTONE COAL & COKE CO

KEYSTONE

KEYSTONE No. 1 MINE—Drift opening, located on the N. & W. Railroad and waters of the Elkhorn River, No. 3 Pocahontas seam, 6 feet; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.

T. E. HOUSTON, *General Manager.*
A. J. STEWART, *Superintendent.*
JAS. SMITH, *Mine Foreman.*
JACK MILLIGAN, *Fire Boss.*

KEYSTONE COAL & COKE COMPANY

KEYSTONE

KEYSTONE No. 2 MINE—Drift opening, located on the N. & W. Railroad and waters of the Elkhorn River, No. 3 Pocahontas seam, 6 feet; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.

T. E. HOUSTON, *General Manager.*
A. J. STEWART, *Superintendent.*
T. F. SMITH, *Mine Foreman.*
ANDREW KUTCHIN, *Fire Boss.*

LYNCHBURG COAL & COKE COMPANY

KYLE

LYNCHBURG MINE—Drift opening, located on the N. & W. Railroad, No. 3 Pocahontas seam, 7 ft. 6 in.; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

L. E. TIERNEY, *General Manager.*
L. J. SOUTH, *Mine Foreman.*
JOHN ARMSTRONG, *Assistant Foreman.*
M. H. ALLEY, *Fire Boss.*
T. W. FITZSMMONS, *Company Inspector.*

McDOWELL COAL & COKE COMPANY

McDOWELL

MCDOWELL MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

H. W. RAWSON, *General Manager.*
H. W. RAWSON, *Superintendent.*
A. L. HAMILTON, *Mine Foreman.*
IKE GENT, *Assistant Foreman.*
FRED CONNOR, *Assistant Foreman.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

MAYBEURY

ANGLE MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
R. S. WHITEHEAD, *Superintendent.*
THOS. SUTHERLAND, *Mine Foreman.*
MAYNARD RICHARDS, *Assistant Foreman.*
WIRT GOODLOE, *Assistant Foreman.*
R. B. MURPHY, *Fire Boss.*
R. C. COFFER, *Company Mine Inspector.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

ASHLAND

CHEROKEE MINE—Drift opening, located on the Norfolk & Western Railway; Pocahontas No. 3 seam, 5 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
W. M. PEARMAN, *Superintendent.*
J. H. HOLLAWAY, *Mine Foreman.*
R. C. COFFER, *Company Mine Inspector.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

SWITCHBACK

DELTA MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 7 feet; roof bad; timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
R. S. WHITEHEAD, *Superintendent.*

GEORGE ERWIN, *Mine Foreman.*
FRANK BENSIE, *Assistant Foreman.*
R. C. WHITEHEAD, *Assistant Foreman.*
CHARLES COONEY, *Fire Boss.*
R. C. COFFER, *Company Inspector.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

SWITCHBACK

LICK BRANCH MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 8 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. dan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
R. S. WHITEHEAD, *Superintendent.*

R. B. SMITH, *Mine Foreman.*
J. D. NOEL, *Assistant Foreman.*
R. C. COFFER, *Company Inspector.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

MAYBEURY

NORFOLK MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 8 feet; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
R. S. WHITEHEAD, *Superintendent.*

J. W. SHUFFLEBARGER, *Mine Foreman.*
J. P. HENDRIX, *Assistant Foreman.*
RILEY SOUTH, *Assistant Foreman.*
R. C. COFFER, *Company Inspector.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

WORTH

ROLFE MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
C. H. BOWERS, *Superintendent.*

W. M. HOPKINS, *Mine Foreman.*
R. C. COFFER, *Company Inspector.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

SWITCHBACK

SHAMOKIN MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 8 feet; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
R. S. WHITEHEAD, *Superintendent.*

T. J. BURWELL, *Mine Foreman.*
JNO. GALTNEY, *Assistant Foreman.*
ARCH BOLEN, *Assistant Foreman.*
JOE BENSIE, *Assistant Foreman.*
R. C. COFFER, *Company Inspector.*

POWHATAN COAL & COKE COMPANY

POWHATAN

POWHATAN EAST AND WEST MINE—Drift opening, located on the Norfolk & Western Railroad;

Pocahontas No. 3 seam, 6 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

L. E. TIERNEY, *General Manager.*

W. T. HEATHERMAN, *Mine Foreman.*
LARRY GABROSKY, *Assistant Foreman.*
W. J. YORK, *Fire Boss.*

ROANOKE COAL & COKE COMPANY

WORTH

ROANOKE MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 ft. 5 in.; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

HENRY BROOKS, *Superintendent.*

SAM EDWARDS, *Mine Foreman.*
D. C. JEWELL, *Assistant Foreman.*

TURKEY GAP COAL & COKE COMPANY

ENNIS

TURKEY GAP MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 8 feet; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.

ED. J MCQUAIL, *General Manager.*
JACK COONY, SR., *Superintendent.*

JACK COONY, *Mine Foreman.*

UNITED POCAHONTAS COAL COMPANY

WORTH

INDIAN RIDGE MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 9-ft. fan; mining laws complied with.

A. D. RICE, *General Manager.*
H. H. HONAKER, *Superintendent.*

J. Q. STONE, *Mine Foreman.*
GEORGE GIBSON, *Assistant Foreman.*

UNITED POCAHONTAS COAL COMPANY

CRUMPLER

ZENITH NOS. 1 AND 2 MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by two 12-ft. fans; mining laws complied with.

A. D. RICE, *General Manager.*
H. H. HONAKER, *Superintendent.*

R. P. COWAN, *Mine Foreman.*

UPLAND COAL & COKE COMPANY

ELKHORN

UPLAND MINE—Drift opening , located on the Norfolk & Western Railroad and waters of the Elkhorn River; Pocahontas No. 3 seam, 8 feet; roof bad; timbering and drainage good; ventilated by a 20-ft. fan; mining laws complied with.

J. J. LINCOLN, *General Manager.*
H. D. SMITH, *Superintendent.*

JOSEPH MCCRICKARD, *Mine Foreman.*
JAMES HUDSON, *Assistant Foreman.*
MONROE YATES, *Assistant Foreman*

MERCER COUNTY

AMERICAN COAL COMPANY

McComas

Crane Creek No. 1 Mine—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

J. H. Parrett, *General Manager.* J. H. Hughes, *Mine Foreman.*
J. T. Walker, *Superintendent.*

AMERICAN COAL COMPANY

McComas

Crane Creek No. 2 Mine—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

J. H. Parrett, *General Manager.* Peter Drennan, *Mine Foreman.*
J. T. Walker, *Superintendent.*

AMERICAN COAL COMPANY

McComas

Pinnacle North Mine—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 4 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

J. H. Parrett, *General Manager.* S. W. Landreth, *Mine Foreman.*
J. T. Walker, *Superintendent.* Wort Sturgell, *Assistant Foreman.*

AMERICAN COAL COMPANY

McComas

Pinnacle South Mine—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 4 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

J. H. Parrett, *General Manager.* S. W. Landreth, *Mine Foreman.*
J. T. Walker, *Superintendent.* C. C. Thompson, *Fire Boss.*

BOOTH-BOWEN COAL & COKE COMPANY

Freeman

Booth-Bowen Mine—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 20-ft. fan; mining laws complied with.

Harry Bowen, *General Manager.* B. H. English, *Mine Foreman.*
J. H. Bowen, *Superintendent.*

BUCKEYE COAL & COKE COMPANY

Freeman

Buckeye No. 2 Mine—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 6 seam, 3 ft. 8 in.; roof bad; timbering and drainage good; ventilated by a 4 ft. 4 in. fan; mining laws complied with.

J. C. Pack, *General Manager.* H. C. Price, *Mine Foreman.*
F. R. Hewitt, *Superintendent.* W. H. Foster, *Assistant Foreman.*
P. H. Garland, *Assistant Foreman.*

BUCKEYE COAL & COKE COMPANY

FREEMAN

BUCKEYE NORTH AND SOUTH MINES—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by fan; mining laws complied with.

J. C. PACK, *General Manager.*
F. R. HEWITT, *Superintendent.*
H. C. PRICE, *Mine Foreman.*
P. H. GARLAND, *Assistant Foreman.*
W. R. FOSTER, *Assistant Foreman.*

CRYSTAL COAL & COKE COMPANY

CRYSTAL

CRYSTAL No. 1 MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

W. J. PRICHARD, *General Manager.*
B. R. FOLEY, *Superintendent.*
D. T. MATHEWS, *Mine Foreman.*

CRYSTAL COAL & COKE COMPANY

CRYSTAL

CRYSTAL No. 2 MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

W. J. PRICHARD, *General Manager.*
E. POWELL, *Superintendent.*
T. C. DOOLEY, *Mine Foreman.*

LOUISVILLE COAL & COKE COMPANY

GOODWILL

LOUISVILLE & GOODWILL MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

JARIUS COLLINS, *General Manager.*
W. R. DUDLEY, *Superintendent.*
JACK WOLSTENCROFT, *Mine Foreman.*
BIRD JOHNSON, *Assistant Foreman.*
P. A. GRADY, *Company Inspector,*

LOUISVILLE COAL & COKE COMPANY

GOODWILL

LOUISVILLE No. 3 MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

JARIUS COLLINS, *General Manager.*
W. R. DUDLEY, *Superintendent.*
JACK WOLSTENCROFT, *Mine Foreman.*
BIRD JOHNSON, *Assistant Foreman.*
P. A. GRADY, *Company Inspector.*

MILL CREEK COAL & COKE COMPANY

COALDALE

COALDALE MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 9 feet; roof bad; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

H. D. THOMAS, *General Manager.*
J. W. JOHNSON, *Superintendent.*
WM. YOUNG, *Mine Foreman.*

MILL CREEK COAL & COKE COMPANY

COOPER

TUG RIVER MINE—Drift opening, located on the waters of the Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 9 feet; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

H. D. THOMAS, *General Manager.*
J. W. JOHNSON, *Superintendent.*
J. T. TRAIL, *Mine Foreman.*
TOBE NISEWANDER, *Assistant Foreman.*
R. L. BROWN, *Assistant Foreman.*

MILL CREEK COAL & COKE COMPANY

COOPER

WEST FORK MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 9 feet; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

H. D. THOMAS, *General Manager.*
J. W. JOHNSON, *Superintendent.*
J. T. TRAIL, *Mine Foreman.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

FREEMAN

ELKHORN CASWELL CREEK MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 10 feet; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
R. S. WHITEHEAD, *Superintendent.*
J. CLARK, *Mine Foreman.*
JACK OLIVER, *Assistant Foreman.*
R. C. COFFER, *Company Inspector.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

FREEMAN

HEMLOCK MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 10 feet; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
R. S. WHITEHEAD, *Superintendent.*
J. CLARK, *Mine Foreman.*
JACK OLIVER, *Assistant Foreman.*
R. C. COFFER, *Company Inspector.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY, INC.

MCCOMAS

SAGAMORE NOS. 1 AND 2 MINES—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

JAS. ELWOOD JONES, *General Manager.*
J. C. BALDWIN, *Superintendent.*
E. E. EVANS, *Mine Foreman.*

THOMAS COAL COMPANY

MCCOMAS

THOMAS NO. 1 MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with.

WM. J. PRICHARD, *General Manager.*
E. POWELL, *Superintendent.*
THOS. LUKE, *Mine Foreman.*
LUKE GRAHAM, *Assistant Foreman.*

THOMAS COAL COMPANY

GIATTO

THOMAS NO. 2 MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

WM. J. PRICHARD, *General Manager.* ED. LUKE, *Mine Foreman.*
E. POWELL, *Superintendent.*

WYOMING COUNTY

UNITED POCAHONTAS COAL COMPANY

CRUMPLER

WYOMING NOS. 1 AND 2 MINE—Drift opening, located on the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

A. D. RICE, *General Manager.* R. P. COWAN, *Mine Foreman.*
H. H. HONAKER, *Superintendent.*

THIRTEENTH DISTRICT.

GENERAL SUMMARY OF THE THIRTEENTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
McDowell (Part)	59	76	1,882	2,113	223	2,429	6,647	1,520	812	2,332	8,979	9,606,769	569,329
Totals....	59	76	1,882	2,113	223	2,429	6,647	1,520	812	2,332	8,979	9,606,769	569,329

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE THIRTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
McDOWELL COUNTY			
Black Wolf Coal & Coke Co	No. 2	8- 9-15	L. Blenkinsopp
Black Wolf Coal & Coke Co	No. 1	12- 1-15	L. Blenkinsopp
Black Wolf Coal & Coke Co	No. 2	12- 1-15	L. Blenkinsopp
Black Wolf Coal & Coke Co	No. 1	3-14-16	L. Blenkinsopp
Black Wolf Coal & Coke Co	No. 2	3-14-16	L. Blenkinsopp
Bottom Creek Coal & Coke Co	No. 2	10- 1-15	L. Blenkinsopp
Bottom Creek Coal & Coke Co	No. 1	11-10-15	L. Blenkinsopp
Bottom Creek Coal & Coke Co	No. 2	1-21-16	L. Blenkinsopp
Bottom Creek Coal & Coke Co	No. 1	2- 4-16	L. Blenkinsopp
Bottom Creek Coal & Coke Co	No. 1	5- 8-16	L. Blenkinsopp
Bottom Creek Coal & Coke Co	No. 2	5-12-16	L. Blenkinsopp
Bottom Creek Coal & Coke Co	No. 1	7-27-15	L. Blenkinsopp
Central Pocahontas Coal Co	No. 2	11- 2-15	L. Blenkinsopp
Central Pocahontas Coal Co	No. 1	11- 3-15	L. Blenkinsopp
Central Pocahontas Coal Co	No. 2	4-12-16	L. Blenkinsopp
Central Pocahontas Coal Co	No. 1	4-13-16	L. Blenkinsopp
Empire Coal & Coke Co	Empire	10-11-15	L. Blenkinsopp
Empire Coal & Coke Co	Empire	1- 3-16	L. Blenkinsopp
Empire Coal & Coke Co	Empire	6-19-16	L. Blenkinsopp
Eureka Coal & Coke Co	Eureka	8-27-15	L. B enkinsopp
Eureka Coal & Coke Co	Eureka	11- 5-15	L. Blenkinsopp
Eureka Coal & Coke Co	Eureka	2- 3-16	L. Blenkinsopp
Eureka Coal & Coke Co	Eureka	6-16-16	L. B enkinsopp
Hemphill Colliery Co	Hemphill	2-14-16	L. Blenkinsopp
Houston Colliery Co	Hugar	7- 1-15	I. Murray
Houston Colliery Co	Hugar	7-20-15	L. Blenkinsopp
Houston Colliery Co	Hugar	8-13-15	L. Blenkinsopp
Houston Colliery Co	Caswell	8-23-15	L. Blenkinsopp
Houston Colliery Co	Hugar	8-25-15	I. Murray
Houston Col iery Co	Hugar	9-15-15	L. Blenkinsopp
Houston Colliery Co	Hugar	9-27-15	L. Blenkinsopp
Houston Colliery Co	Houston Nos. 1 and 2	9-30-15	I. Murray
Houston Colliery Co	Hugar	10- 1-15	I. Murray
Houston Colliery Co	Hugar	10-13-15	L. Blenkinsopp
Houston Colliery Co	Houston Nos. 1 and 3	10-22-15	L. Blenkinsopp
Houston Colliery Co	Hugar	11- 1-15	I. Murray
Houston Colliery Co	Hugar	11-16-15	L. Blenkinsopp
Houston Colliery Co	Hugar	12-10-15	L. Blenkinsopp
Houston Colliery Co	Hugar	12-10-15	Robert Erskine
Houston Colliery Co	Carswell	12-31-15	L. Blenkinsopp
Houston Colliery Co	Carswell	12-31-15	L. Blenkinsopp
Houston Colliery Co	Hugar	1-14-16	Robert Erskine
Houston Colliery Co	Hugar	1-31-16	L. Blenkinsopp
Houston Colliery Co	Nos. 1 and 3	2- 2-16	L. Blenkinsopp
Houston Colliery Co	Nos. 4 and 3	2- 2-16	L. Blenkinsopp
Houston Colliery Co	Hugar	2-15-16	Robert Erskine
Houston Colliery Co	Hugar	2-25-16	L. Blenkinsopp
Houston Colliery Co	Hugar No. 1	3-13-16	L. Blenkinsopp
Houston Colliery Co	Hugar No. 2	3-13-16	L. Blenkir sopp
Houston Colliery Co	Hugar	3-13-16	Robert Erskine
Houston Colliery Co	Hugar	3-13-16	L. Blenkinsopp
Houston Colliery Co	Hugar	4-13-16	Robert Erskine
Houston Colliery Co	No. 3	4-17-16	L. Blenkinsopp
Houston Colliery Co	No. 1	4-17-16	L. Blenkinsopp
Houston Colliery Co	Hugar	4-27-16	L. Blenkinsopp
Houston Colliery Co	Hugar	5-12-16	Robert Erskine
Houston Colliery Co	No. 3	5-24-16	L. Blenkinsopp
Houston Colliery Co	No. 1	5-24-16	L. Blenkinsopp
Houston Colliery Co	Hugar	5-31-16	L. Blenkinsopp
Houston Colliery Co	Hugar	6-14-16	Robert Erskine
Houston Colliery Co	Hugar	6-28-16	L. Blenkinsopp
J. B. B. Coal Co	No. 2	8- 2-15	L. Blenkinsopp
J. B. B. Coal Co	No. 4	8- 3-15	L. Blenkinsopp
J. B. B. Coal Co	No. 3	10-29-15	L. Blenkinsopp
J. B. B. Coal Co	No. 2	12-13-15	L. Blenkinsopp
J. B. B. Coal Co	No. 4	12-14-15	L. Blenkinsopp
J. B. B. Coal Co	No. 2	3- 1-16	L. Blenkinsopp
J. B. B. Coal Co	No. 4	3- 2-16	L. Blenkinsopp
J. B. B. Coal Co	No. 3	3-17-16	L. Blenkinsopp
J. B. B. Coal Co	No. 1	6- 8-16	L. Blenkinsopp
J. B. B. Coal Co	No. 4	6- 9-16	L. Blenkinsopp
King Coal Co	King	7-26-15	L. Blenkinsopp

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE THIRTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
McDOWELL COUNTY—Continued.			
King Coal Co	King	11- 8-15	L. Blenkinsopp
King Coal Co	King	2- 9-16	L. Blenkinsopp
King Coal Co	King	5-15-16	L. Blenkinsopp
Kimball-Pocahontas Coal Co	Virginia	8-24-15	L. Blenkinsopp
Kimball-Pocahontas Coal Co	Virginia	11-24-15	L. Blenkinsopp
Kimball-Pocahontas Coal Co	Virginia	1-14-16	L. Blenkinsopp
Kimball-Pocahontas Coal Co	Virginia Nos. 3 and 4	5-15-16	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 1	7- 6-15	I. Murray
Lake Superior Coal & Coke Co	Superior No. 1	7-22-15	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 1	8-16-15	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 1	8-26-15	L. Murray
Lake Superior Coal & Coke Co	Superior No. 1	9-16-15	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 2	9-17-15	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior	10- 4-15	I. Murray
Lake Superior Coal & Coke Co	Superior No. 1	10-18-15	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior	10-29-15	I. Murray
Lake Superior Coal & Coke Co	Superior No. 2	11-18-15	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 1	11-19-15	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 1	12- 8-15	Rogert Erskine
Lake Superior Coal & Coke Co	Superior No. 1	12- 8-15	Robert Erskine
Lake Superior Coal & Coke Co	Superior No. 1	12- 8-15	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 1	1-17-16	Robert Erskine
Lake Superior Coal & Coke Co	Superior No. 1	1-27-16	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 2	2- 1-16	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 1	2-14-16	Robert Erskine
Lake Superior Coal & Coke Co	Superior No. 1	2-28-16	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 1	3-15-16	Robert Erskine
Lake Superior Coal & Coke Co	Superior No. 1	4- 3-16	Robert Erskine
Lake Superior Coal & Coke Co	Superior No. 2	4- 4-16	Robert Erskine
Lake Superior Coal & Coke Co	Superior No. 1	4-12-16	Robert Erskine
Lake Superior Coal & Coke Co	Superior No. 1	4-28-16	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 1	5-11-16	Robert Erskine
Lake Superior Coal & Coke Co	Superior No. 1	6-13-16	Robert Erskine
Lake Superior Coal & Coke Co	Superior No. 1	6-29-16	L. Blenkinsopp
Lake Superior Coal & Coke Co	Superior No. 2	6-30-16	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	7-21-15	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	8- 6-15	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	8- 6-15	I. Murray
New River & Pocahontas Cons. Coal Co	Havaco	8-23-15	I. Murray
New River & Pocahontas Cons. Coal Co	Havaco	9-13-15	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	9-28-15	I. Murray
New River & Pocahontas Cons. Coal Co	Havaco	10-12-15	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	10-26-15	I. Murray
New River & Pocahontas Cons. Coal Co	Havaco	11-15-15	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	12- 3-15	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	12- 4-15	Robert Erskine
New River & Pocahontas Cons. Coal Co	Havaco	1-13-16	Robert Erskine
New River & Pocahontas Cons. Coal Co	Havaco	1-25-16	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	2-10-16	Robert Erskine
New River & Pocahontas Cons. Coal Co	Havaco	2-24-16	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	3-14-16	Robert Erskine
New River & Pocahontas Cons. Coal Co	Havaco	3-30-16	L. Blenkinsopp
New River & Pocahontas Cons. Coal Co	Havaco	4-11-16	Robert Erskine
New River & Pocahontas Cons. Coa Co	Havaco	4-26-16	L. Blenkensopp
New River & Pocahontas Cons Coal Co	Havaco	5-10-16	Robert Erskine
New River & Pocahontas Cons. Coal Co	Havaco	5-26-16	L. Blenk nsopp
New River & Pocahontas Cons. Coal Co	Havaco	6- 9-16	Robert Erskine
New River & Pocahontas Cons. Coal Co	Havaco	6-23-16	L. Blenkinsopp
New Pocahontas Coal Co	Nos. 1, 3, 5	8-10-15	L. Blenkinsopp
New Pocahontas Coal Co	Nos. 2 and 4	8-10-15	L. Blenkinsopp
New Pocahontas Coal Co	Nos. 2 and 4	12-15-15	L. Blenkinsopp
New Pocahontas Coal Co	Nos. 1, 3 5	12-15-15	L. Blenkinsopp
New Pocahontas Coal Co	Nos. 1, 3, 5	4-11-16	L Blenkinsopp
New Pocahontas Coal Co	Nos. 2 and 4 West	4-11-16	L. Blenkinsopp
New Pocahontas Coal Co	Slick Rock	6- 7-16	L Blenkinsopp
Oregon Coal Co	No. 2	8- 4-15	L. Blenkinsopp
Oregon Coal Co	No. 3	8- 4-15	L. Blenkinsopp
Oregon Coal Co	No. 3	8- 4-15	J. W. Gates
Oregon Coal Co	Nos. 3 and 4	11- 4-15	L. Blenkinsopp
Oregon Coal Co	No. 2	2-11-16	L. Blenkinsopp
Oregon Coal Co	Nos. 3 and 4	2-11-16	L. Blenkinsopp

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE THIRTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
McDOWELL COUNTY—Continued.			
Oregon Coal Co	No. 2	5- 3-16	L. Blenkinsopp
Oregon Coal Co	Nos. 3 and 4	5- 4-16	L. Blenkinsopp
Page Coal & Coke Co	Nos. 1 and 3	8-20-15	L. Blenkinsopp
Page Coal & Coke Co	No. 2	10- 5-15	L. Blenkinsopp
Page Coal & Coke Co	Nos. 1 and 3	12-30-15	L. Blenkinsopp
Page Coal & Coke Co	No. 2	2-22-16	L. Blenkinsopp
Peerless Coal & Coke Co	No. 2	9-28-15	L. Blenkinsopp
Peerless Coal & Coke Co	No. 1	9-29-15	L. Blenkinsopp
Peerless Coal & Coke Co	No. 3	9-30-15	L. Blenkinsopp
Peerless Coal & Coke Co	No. 2	11-26-15	L. Blenkinsopp
Peerless Coal & Coke Co	No. 1	12-16-15	L. Blenkinsopp
Peerless Coal & Coke Co	No. 2	3-23-16	L. Blenkinsopp
Peerless Coal & Coke Co	No. 1	3-24-16	L. Blenkinsopp
Peerless Coal & Coke Co	No. 3	3-24-16	L. Blenkinsopp
Peerless Coal & Coke Co	No. 3	6- 7-16	L. Blenkinsopp
Pocahontas-Smokeless Coal Co	Slick Rock	10- 6-15	L. Blenkinsopp
Pocahontas-Smokeless Coal Co	Slick Rock	1-19-16	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	8-1 off 8 plant	7-23-15	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	7-1 off 8 plant	7-23-15	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 6 and 4	10-26-15	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 6 and 8	10-27-15	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 7 and 1	11-29-15	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 8-1 8 plant	11-30-15	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 6 and 4	2-17-16	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 6 and 8	2-18-16	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 7-1 8 plant	4-20-16	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 8-1 8 plant	4-21-16	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 6 and 4	6-21-16	L. Blenkinsopp
Pocahontas Consolidated Collieries Co	Nos. 6 and 8	6-22-16	L. Blenkinsopp
Pulaski Iron Co	No. 2	8-30-15	L. Blenkinsopp
Pulaski Iron Co	No. 2	12-20-15	L. Blenkinsopp
Pulaski Iron Co	No. 2	4- 7-16	L. Blenkinsopp
Shawnee Coal & Coke Co	Shawnee	8-26-15	L. Blenkinsopp
Shawnee Coal & Coke Co	Shawnee	1-18-16	L. Blenkinsopp
Shawnee Coal & Coke Co	Shawnee	4-14-16	L. Blenkinsopp
Solvay Collieries Co	Big Sandy	8-17-15	L. Blenkinsopp
Solvay Collieries Co	Marytown	8-18-15	L. Blenkinsopp
Solvay Collieries Co	Big Sandy	1- 5-16	L. Blenkinsopp
Solvay Collieries Co	Marytown	1- 6-16	L. Blenkinsopp
Solvay Collieries Co	Marytown	4-18-16	L. Blenkinsopp
Solvay Collieries Co	Big Sandy	4-19-16	L. Blenkinsopp
Solvay Collieries Co	Marytown	6- 1-16	L. Blenkinsopp
Solvay Collieries Co	Big Sandy	6- 2-16	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	7-16-15	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	8-11-15	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	8-24-15	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	9-14-15	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	9-29-15	L. Blenkinsopp
Standard-Poachontas Coal Co	Standard	10-14-15	Ll Blenkinsopp
Standard-Pocahontas Coal Co	Standard	10-27-15	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	11-11-15	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	12- 6-15	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	12- 6-15	Robert Erskine
Standard-Pocahontas Coal Co	Standard	12- 6-15	Robert Erskine
Standard-Pocahontas Coal Co	Standard	1-11-16	Robert Erskine
Standard-Pocahontas Coal Co	Standard	1-24-16	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	2- 9-16	Robert Erskine
Standard-Pocahontas Coal Co	Standard	2-23-16	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	3-13-16	Robert Erskine
Standard-Pocahontas Coal Co	Standard	3-27-16	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	4-10-16	Robert Erskine
Standard-Pocahontas Coal Co	Standard	4-24-16	L. Blenkinsopp
Standard-Pochaontas Coal Co	Standard	5- 8-16	Robert Erskine
Standard-Pocahontas Coal Co	Standard	5-25-16	L. Blenkinsopp
Standard-Pocahontas Coal Co	Standard	6-12-16	Robert Erskine
Standard-Pocahontas Coal Co	Standard	6-26-16	Robert Erskine
Standard-Pocahontas Coal Co	Standard	6-26-16	L. Blenkinsopp
Superior-Pocahontas Coal Co	No. 4	7-28-15	L. Blenkinsopp
Superior-Pocahontas Coal Co	No. 2	7-29-15	L. Blenkinsopp
Superior-Pocahontas Coal Co	No. 3	7-30-15	L. Blenkinsopp
Superior-Pocahontas Coal Co	Blackstone	10-28-15	L. Blenkinsopp

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE THIRTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
McDOWELL COUNTY—Continued.			
Superior-Pocahontas Coal Co.	No. 2	12-22-15	L. Blenkinsopp
Superior-Pocahontas Coal Co.	No. 4	12-23-15	L. Blenkinsopp
Superior-Pocahontas Coal Co.	Helena No. 3	3-15-15	L. Blenkinsopp
Superior-Pocahontas Coa Co.	Blackstone	3-16-16	L. Blenk nsopp
Superior-Pocahontas Coa Co.	Cletus	6-14-16	L. Blenkinsopp
Superior-Pocahontas Coal Co.	Blackstone	6-15-16	L. Blenkinsopp
Tidewater Coal & Coke Co.	Tidewater	10- 7-15	L Blenkinsopp
Tidewater Coal & Coke Co.	Tidewater	2- 7-16	L. Blenkinsopp
Tidewater Coal & Coke Co.	Tidewater	5-10-16	L. Blenkinsopp
United States Coal & Coke Co.	No. 11	8-19-15	L. Blenk nsopp
United States Coal & Coke Co.	No 3	8-25-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 2	9- 1-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 6	9- 2-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 10	9- 3-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 12	9- 6-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 5	10-21-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 9	11- 1 15	L. Blenkinsopp
United States Coa & Coke Co.	No. 7	11-22 15	L. Blenkinsopp
United States Coal & Coke Co.	No. 2	11-23-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 6	12-27-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 3	12-28-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 4	12-29-15	L. Blenkinsopp
United States Coal & Coke Co.	No. 12	1-20-16	L. Blenkinsopp
United States Coal & Coke Co.	No. 11	2-15-16	L. Blenkinsopp
United States Coal & Coke Co.	No. 10	2 16-16	L. Blenksinopp
United States Coal & Coke Co.	No. 10 East	2-16-16	L. Blenkinsopp
United States Coal & Coke Co.	No. 10 East	3-21-16	L. Blenkinsopp
Un ted States Coal & Coke Co.	No. 10 West	3-22-16	L. Blenkinsopp
United States Coal & Coke Co.	No. 7	4- 5-16	L. Blenkinsopp
United States Coa & Coke Co.	No. 8	4- 6-16	L. Blenk nsopp
United States Coal & Coke Co.	No. 5	4-10-16	L. Blenkinsopp
United States Coal & Coke Co.	No. 12	5-17-16	L. Blenkinsopp
United States Coal & Coke Co.	No. 6	6-12-16	L. Blenkinsopp
United States Coal & Coke Co.	No. 3	6-13-16	L. Blenk nsopp
Vaughan Cons. Coal & Coke Co.	Cambridge No. 2	10-20-15	L. Blenkinsopp
Vaughan Cons Coal & Coke Co.	Vaughan	1-11-16	L. Belnkinsopp
Welch Coal & Coke Co.	Welch	10- 4-15	L Blenkinsopp
Welch Coal & Coke Co.	Welch	2-14-16	L. Blenkinsopp
West Virginia-Pocahontas Coal Co.	No. 2	9- 7-15	L. Blenkinsopp
West Virginia-Poachontas Coal Co.	No. 1	9- 8-15	L. Blenkinsopp
West Virginia-Pocahontas Coal Co.	No. 1	1-12-16	L. Blenkinsopp
West Virginia-Pocahontas Coal Co.	No. 2	1-13-16	L. Blenkinsopp
West Virginia-Pocahontas Coal Co.	No. 2	5-18-16	L. Blenkinsopp
West Virginia-Pocahontas Coal Co.	No. 1	5-19-16	L. Blenkinsopp

LANDGRAFF, W. VA., July 4, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—I respectfully submit to you my annual report as Inspector of the Thirteenth Mining District, which includes part of McDowell County. for the year ending June 30, 1916. I am pleased to report that progress has been made in the District, and the Mining Laws, with the exception of one or two cases, have been complied with. Four operations in the District have voluntarily installed electric safety lamps. Section 31 and 45 is complied with throughout the District, with one or two exceptions. It is however to be regretted that two explosions have occurred in the district, where 14 men were killed. But in my opinion this is an incident subject to mining, and we may have explosions at the best regulated mines. During the year I have put all my time in on duty, with the exception of my annual vacation. Approximately 65 fatal accidents have occurred in this the Thirteenth District, or about the same fatal accidents as last year. The tonnage of course will be greater for this year than last year, and the fatal accident per ton will not be as large as last year.

There is still room for improvement, and I trust the Mine Foreman will be a student to the SAFETY FIRST slogan, and that a more technical knowledge in the rudiments of mining, be attained, that the Mining Law will be more fully digested, and carried out for the benefit of both operator and men. I thank the Operators for their co-operation, I thank the Miners for their co-operation, and I extend to you my hearty thanks, for the advice and assistance that you have given me at all times.

Very respectfully yours,
LAWSON BLENKINSOPP,
Inspector Thirteenth District.

McDOWELL COUNTY

BLACKWOLF COAL & COKE COMPANY

DEARING

No. 1 MINE—Drift opening, located on the Tug Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 4 seam, 6 feet; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws not complied with.

MORRIS WATTS, *General Manager.* FRED SEXTON, *Mine Foreman.*
J. M. MEREDITH, *Superintendent.*

BLACKWOLF COAL & COKE COMPANY

DEARING

No. 2 MINE—Drift opening, located on the Tug River Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 3 ft. 10 in.; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws not complied with.

MORRIS WATTS, *General Manager.* F. B. SEXTON, *Mine Foreman.*
J. M. MEREDITH, *Superintendent.*

BOTTOM CREEK COAL & COKE COMPANY

VIVIAN

No. 1 MINE—Drift opening, located on the waters of the Elkhorn River and Norfolk & Western

Railroad; Pocahontas No. 3 seam, 5 ft. 8 in.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. A new tipple, concrete building for powder storage and several new houses have been added.

S. W. PATTERSON, *General Manager.*
GEO. S. PATTERSON, *Superintendent.*
JOHN MAURICE, *Mine Foreman.*
JOHN RIPPY, *Assistant Foreman.*
GEO. WILSON,
TONY LUSTRIZ, *Fire Bosses.*

BOTTOM CREEK COAL & COKE COMPANY

VIVIAN

No. 2 MINE—Drift opening, located on the waters of the Elkhorn River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

S. W. PATTERSON, *General Manager.*
GEO. S. PATTERSON, *Superintendent.*
C. W. DILLARD, *Mine Foreman.*
H. T. ODHAM, *Assistant Foreman.*
C. FRAZIER, *Fire Boss.*

CENTRAL POCAHONTAS COAL COMPANY

ANNAWALT

No. 1 MINE—Drift opening, lcated on the waters of the Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 8 ft. 6 in.; roof, timbering and drainage good; natural ventilation; mining laws complied with.

H. T. GRAHAM, *General Manager.*
H. T. GRAHAM, *Superintendent.*
J. S. MONEY, *Mine Foreman.*

CENTRAL POCAHONTAS COAL COMPANY

ANNAWALT

No. 2 MINE—Drift opening, located on the waters of the Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by furnace; mining laws complied with. A 2,000 ft. conveyor has been constructed, electric locotives installed, twenty-five new houses and new tipple built, a new fan installed and overcasts are being built.

H. T. GRAHAM, *General Manager.*
H. T. GRAHAM, *Superintendent.*
A. M. CAIRNS, *Mine Foreman.*

CIRRUS COAL & COKE COMPANY

BIG FOUR

CIRRUS No. 2 MINE—Slope opening, located on the waters of the Elkhorn River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof bad; mine idle during the year.

JAMES E. JONES, *General Manager.*
R. S. WHITEHEAD, *Superintendent.*

EMPIRE COAL & COKE COMPANY

LANDGRAFF

EMPIRE MINE—Drift opening, located on the waters of the Elkhorn River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with. A new fire-proof stable has been built.

W. D. ORD, *General Manager.*
W. D. FARQUHARSON, *Superintendent.*
JOHN PEAK, *Mine Foreman.*
ELI PEAK, *Assistant Foreman.*

EUREKA COAL & COKE COMPANY

ECKMAN

EUREKA MINE—Drift opening, located on the waters of the Elkhorn River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 7 feet; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

L. E. TIERNEY, *General Manager.*
T. W. FITZSIMMONS, *Superintendent.*
R. M. SINCOCK, *Mine Foreman.*
JOHN RIDDLE, *Assistant Foreman.*
FRED TAYLOR, *Fire Boss.*

HEMPHILL COLLIERIES COMPANY

WELCH

HEMPHILL MINE—Drift opening, located on the waters of the Tug River and the Norfolk & Western Railroad; Welch seam, 4 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

F. J. BAXTER, *General Manager.*
F. J. BAXTER, *Superintendent.*
D. W. PARKER, *Mine Foreman.*

HOUSTON COLLIERIES COMPANY

MAITLAND

HUGAR MINE—Shaft opening, located on the waters of the Elkhorn River and the Norfolk & Western Railroad; No. 4 seam, 5 feet; roof, timbering and drainage good; ventilateed by a 20-ft. fan; mining laws complied with. A new steel tower has been built, two new cages have been put on, fire plugs have been put in at tipple, ventilation improved and drainage ditch made.

T. E. HOUSTON, *General Manager.*
BENJAMIN LEWIS, *Superintendent.*
JOHN L. DOWD, *Mine Foreman.*
FRED SEXTON, *Assistant Foreman.*
JAMES BROWN, *Fire Boss.*
F. WELLS, *Fire Boss.*

HOUSTON COLLIERIES COMPANY

KIMBALL

No. 1 MINE—Shaft opening, located on the waters of Caswell Creek and the Norfolk & Western Railroad; No. 3 seam, 5 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. This is a new mine and large improvements being made.

T. E. HOUSTON, *General Manager.*
W. S. NEAL, *Superintendent.*
ED. COCKBURN, *Mine Foreman.*
MATT. LOW, *Fire Boss.*

HOUSTON COLLIERIES COMPANY

KIMBALL

No. 2 MINE—Shaft opening, located on the waters of Caswell Creek and the Norfolk & Western Railroad; Pocahontas No. 4 seam, 4 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Mine is developing and improvements being made.

T. E. HOUSTON, *General Manager.*
BENJAMIN LEWIS, *Superintendent.*
J. STEWART, *Mine Foreman.*

J. B. B. COAL COMPANY

TWIN BRANCH

No. 1 MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Sewell seam 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with. This mine is just opening.

J. W. DAVISON, *Superintendent.*
C. C. MORFIT, *Superintendent.*
THOMAS SMITH, *Mine Foreman.*
W. J. BALDWIN, *Assistant Foreman.*

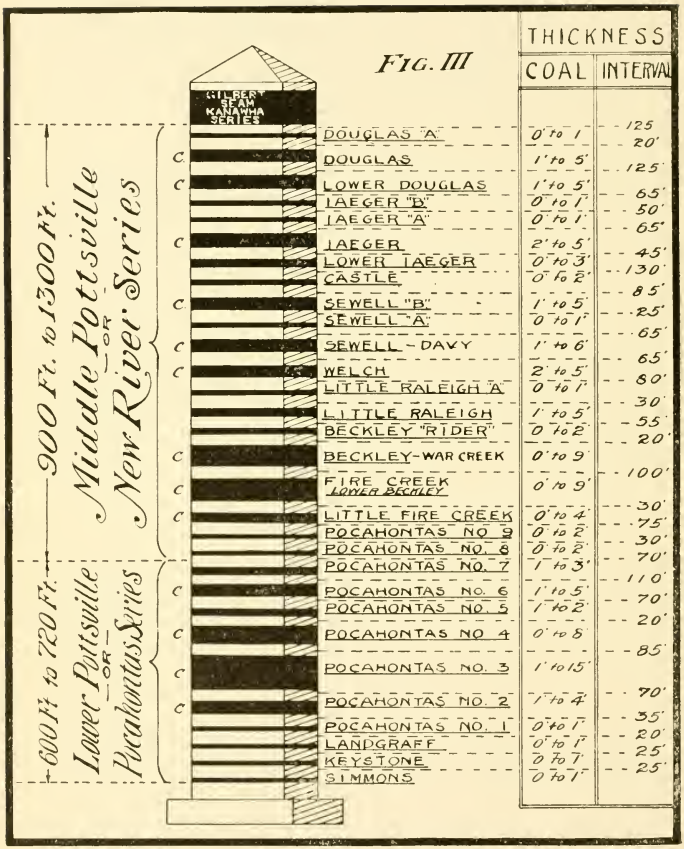


FIG. III
THICKNESS
COAL
INTERVAL
GILBERT SEAM KANAWHA SERIES
900 Ft. to 1300 Ft.
Middle Pottsville OR New River Series
600 Ft. to 720 Ft.
Lower Pottsville OR Pocahontas Series
C
DOUGLAS "A" 0' to 1' 125'
DOUGLAS 1' to 5' 20'
LOWER DOUGLAS 1' to 5' 125'
IAEGER "B" 0' to 1' 65'
IAEGER "A" 0' to 1' 50'
IAEGER 2' to 5' 65'
LOWER IAEGER 0' to 3' 45'
CASTLE 0' to 2' 130'
SEWELL "B" 1' to 5' 85'
SEWELL "A" 0' to 1' 25'
SEWELL - DAVY 1' to 6' 65'
WELCH 2' to 5' 65'
LITTLE RALEIGH "A" 0' to 1' 80'
LITTLE RALEIGH 1' to 5' 30'
BECKLEY "RIDER" 0' to 2' 55'
BECKLEY - WAR CREEK 0' to 9' 20'
FIRE CREEK LOWER BECKLEY 0' to 9' 100'
LITTLE FIRE CREEK 0' to 4' 30'
POCAHONTAS NO 9 0' to 2' 75'
POCAHONTAS NO. 8 0' to 2' 30'
POCAHONTAS NO. 7 1' to 3' 70'
POCAHONTAS NO. 6 1' to 5' 110'
POCAHONTAS NO. 5 1' to 2' 70'
POCAHONTAS NO 4 0' to 8' 20'
POCAHONTAS NO. 3 1' to 15' 85'
POCAHONTAS NO. 2 1' to 4' 70'
POCAHONTAS NO. 1 0' to 1' 35'
LANDGRAFF 0' to 1' 20'
KEYSTONE 0' to 1' 25'
SIMMONS 0' to 1' 25'

J. B. B. COAL COMPANY

TWIN BRANCH

No. 2 MINE—Drift opening, located on the waters of the Tug River and the Norfolk & Western Railroad; Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. New poles have been put up, 3,500 feet. of wire hung, ventilation improved and mine cleaned.

J. W. DAVISON, *Superintendent.* R. ROBERTS, *Mine Foreman.*
C. C. MORFIT, *Superintendent.*

J. B. B. COAL COMPANY

HENSLEY

No. 3 MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Sewell seam, 3 ft. 4 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Rock stoppings have been built, ventilation improved and mine cleaned.

J. W. DAVISON, *Superintendent.* T. P. MELVIN, *Mine Foreman.*
C. C. MORFIT, *Superintendent.*

J. B. B. COAL COMPANY

TWIN BRANCH

No. 4 MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Ventilation has been changed, new drift put in, rock stoppings built, refuge holes made, lights put in at switches and terminals and new system of panel work started.

J. W. DAVISON, *Superintendent.* R. STEWART, *Mine Foreman.*
C. C. MORFIT, *Superintendent.*

KIMBALL POCAHONTAS COAL COMPANY

BIG FOUR

VIRGINIA MINE—Slope opening, located on the waters of Elkhorn River and Norfolk & Western Railroad; Pocahontas Nos. 3 and 4 seam, 5 ft. 4 in.; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. New fan, main haulage road laid, and electric locomotives and hoist installed.

JARIUS COLLINS, *General Manager.* MIKE BARRON, *Mine Foreman.*
MIKE BARRON, *Superintendent.* J. J. FALON, *Assistant Foreman.*
J. J. FALON, *Fire Boss.*

KING COAL COMPANY

KIMBALL

KING MINE—Slope opening, located on the waters of Carswell Branch of Elkhorn River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 16 ft. fan; mining laws complied with. Safety lamps and shot firers put on and rock tunnel driven.

C. H. BOARDMAN, *General Manager.* CHARLES NUTTALL, *Mine Foreman.*
B. C. HYLTON, *Superintendent.* RICHARD MATTHERS, *Assistant Foreman.*
E. NUTTALL, *Fire Boss.*
ED. ISHERWOOD, *Fire Boss.*
J. STEWART, *Fire Boss.*

LAKE SUPERIOR COAL COMPANY

SUPERIOR

No. 1 MINE—Shaft opening, located on the waters of the Elkhorn River and the Norfolk &

Western Railroad; Pocahontas No. 3 seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with. Numerous improvements have been made to this mine, new tipple, etc.

F. O. HARRIS, *General Manager.*
J. W. STRAUGHN, *Superintendent.*
THOMAS BRAZEAL, *Mine Foreman.*
LEE FRANKLIN, *Assistant Foreman.*
JASPER TRIPPLETT, *Fire Boss.*
T. M. WALTERS, *Fire Boss.*

LAKE SUPERIOR COAL COMPANY

SUPERIOR

NO. 2 MINE—Shaft opening, located on the waters of the Elkhorn River and the Norfolk & Western Railroad; Pocahontas No. 4 seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. A new tipple and numerous other improvements to this mine.

J. W. STRAUGHN, *Superintendent.*
J. C. SHOTT, *Mine Foreman.*
THOMAS GRADY, *Fire Boss.*

NEW POCAHONTAS COAL COMPANY

DEEGANS

NOS. 1, 3, 5 EAST SIDE MINES—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by two 3 ft. fans; mining laws complied with. New tipple, electric haulage locomotives and installation of fan.

W. E. DEEGANS, *General Manager.*
JESS TAYLOR, *Superintendent.*
J. E. BOGGS, *Mine Foreman.*

NEW POCAHONTAS COAL COMPANY

DEEGANS

NOS. 2 AND 4 MINES—Drift opening, located on the Norfolk & Western Railroad; Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 3-ft. fan; mining laws complied with. Electric cutting machines and 60lb steel laid on tram road are the improvements.

NEW POCAHONTAS COAL COMPANY

WELCH

SLICKROCK MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Welch seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Extension of motor hauls and improved ventilation.

W. E. DEEGANS, *General Manager.*
JOHN WEDGEWOOD, *Superintendent.*
WILLIAM MUSSEY, *Mine Foreman.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

HAVACO

HAVACO MINE—Shaft opening, located on the waters of Tug River and the Norfolk & Western Railroad; Pocahontas seam, 5 ft. 2 in.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. Several new buildings and other improvements.

H. M. BERTOLET, *General Manager.*
R. Y. MUIR, *Superintendent.*
FRED PLATZER, *Mine Foreman.*
W. B. MARLIN, *Assistant Foreman.*
S. T. AKERS, *Fire Boss.*
J. D. HYATT, *Fire Boss.*

OREGON COAL COMPANY

HEMPHILL

No. 2 MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Welch seam, 3 ft. 8 in.; roof bad; timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with.

MR. PACK, *General Manager.* JAS. J. BRUMFIELD, *Mine Foreman.*
E. W. PRICE, *Superintendent.*

OREGON COAL COMPANY

HEMPHILL

Nos. 3 AND 4 MINES—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Welch seam, 3 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with. A conveyor, new steam locomotive and other improvements.

MR. PACK, *General Manager.* LON JOBE, *Mine Foreman.*
E. W. PRICE, *Superintendent.* WALTER BELTON, *Assistant Foreman.*

PAGE COAL & COKE COMPANY

PAGETON

Nos. 1 AND 3 MINES—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 7 ft. 6 in.; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with. No. 1 is retreating. No. 3 has made many improvements.

E. H. EVANS, *General Manager.* J. A. GALLIMORE, *Mine Foreman.*
E. H. EVANS, *Superintendent.* T. L. LUSTER, *Assistant Foreman.*

PAGE COAL & COKE COMPANY

PAGETON

No. 2 MINES—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 7 ft. 6 in.; roof bad; timbering and drainage good; ventilated by two 6 ft. fans; mining laws complied with. Ventilation improved.

E. H. EVANS, *General Manager.* H. T. HANNAH, *Mine Foreman.*
E. H. EVANS, *Superintendent.* W. SURFACE, *Assistant Foreman.*

PEERLESS COAL & COKE COMPANY

VIVIAN

No. 1 MINE—Drift opening, located on the waters of Elkhorn River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. A new boiler plant has been put in and other improvements.

R. Y. LUTHER, *General Manager.* THOMAS BARRETT, *Mine Foreman.*
G. W. WILLIAMSON, *Superintendent.* R. L. JACKSON, *Assistant Foreman.*
TOM BOOTH, *Fire Boss.*

PEERLESS COAL & COKE COMPANY

VIVIAN

No. 2 MINE—Drift opening, located on the waters of the Elkhorn River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 ft.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. Two new overcasts put in and other improvements.

R. Y. LUTHER, *General Manager.* SAM MITCHELL, *Mine Foreman.*
G. W. WILLIAMSON, *Superintendent.* JAS. BLANKENSHIP, *Assistant Foreman.*
BABE BARBER, *Fire Boss.*

PEERLESS COAL & COKE COMPANY

VIVIAN

No. 3 MINE—Drift opening, located on the waters of the Elkhorn River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

R. Y. LUTHER, *General Manager.* T. BARRETT, *Mine Foreman.*
G. W. WILLIAMSON, *Superintendent.* IRVIN DAVIS, *Assistant Foreman.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY

JENKINJONES

No. 6 PLANT 6 AND 1 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 9 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. A ditch has been driven to drain a portion of the mines belonging to this Company and eliminated forty pumps.

JAMES E. JONES, *General Manager.* ALF. HALL, *Mine Foreman.*
C. W. ATKINSON, *Superintendent.* J. T. BARTON, *Assistant Foreman.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY

JENKINJONES

No. 6 PLANT 6 AND 4 MINE—Drift opening, located on the waters of the Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 9 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. A new concreted fan house has been built and other improvements.

JAMES E. JONES, *General Manager.* J. L. VANCE, *Mine Foreman.*
C. W. ATKINSON, *Superintendent.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY

JENKINJONES

No. 6 PLANT 6 AND 8 MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 9 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. A new drift for traveling way, tunneled water ditch and concrete building for housing fan.

JAMES E. JONES, *General Manager.* W. L. MARSHALL, *Mine Foreman.*
C. W. ATKINSON, *Superintendent.* J. M. DALTON, *Assistant Foreman.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY

JENKINJONES

No. 7 PLANT 7 AND 1 MINE—Drift opening, located on the waters of the Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Mine idle during year.

JAMES E. JONES, *General Manager.*
C. W. ATKINSON, *Superintendent.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY

JENKINJONES

No. 7 PLANT 7 AND 5 MINE—Drift opening, located on the Tug River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Been idle and just starting.

JAMES E. JONES, *General Manager.* ALF HALL, *Mine Foreman.*
C. W. ATKINSON, *Superintendent.* J. T. BARTON, *Assistant Foreman.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY

JENKINJONES

No. 8 PLANT 8 AND 1 MINE—Drift opening, located on the waters of the Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Several good improvements to this mine.

JAMES E. JONES, *General Manager.*
C. W. ATKINSON, *Superintendent.*
R. C. MITCHELL, *Mine Foreman.*
JACK DALTON, *Assistant Foreman.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY

JENKINJONES

No. 8 PLANT 8 AND 1 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. A ditch tunnel for draining, two overcasts and concrete house for fan are improvements.

JAMES E. JONES, *General Manager.*
C. W. ATKINSON, *Superintendent.*
R. C. MITCHELL, *Mine Foreman.*

POCAHONTAS CONSOLIDATED COLLIERIES COMPANY

JENKINJONES

No. 8 PLANT 8-D MINE—Drift opening, located on the waters of Harman Branch of Tug River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof, timbering and drainage good. This mine has been idle all year.

JAMES E. JONES, *General Manager.*
C. W. ATKINSON, *Superintendent.*

PULASKI IRON COMPANY

ECKMAN

No. 1 MINE—Drift opening, located on the waters of Elkhorn River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

PERCIVAL JOHNSON, *General Manager.*
FLOYD E. CUNNYNGHAM, *Superintendent.*
JAS. MCGINNIS, *Mine Foreman.*

PULASKI IRON COMPANY

ECKMAN

No. 2 MINE—Drift opening, located on the waters of the Elkhorn River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. Mine has been cleaned and some improvements made.

PERCIVAL JOHNSON, *General Manager.*
FLOYD E. CUNNYNGHAM, *Superintendent.*
J. M. SHANK, *Mine Foreman.*
W. S. KESLING, *Assistant Foreman.*

PULASKI IRON COMPANY

ECKMAN

No. 3 MINE—Drift opening, located on the waters of Elkhorn River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 7 feet; roof, timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with. Idle during the year.

PERCIVAL JOHNSON, *General Manager.*
FLOYD E. CUNNINGHAM, *Superintendent.*

SEWELL POCAHONTAS COAL COMPANY

RODERFIELD

VAUGHN MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railway; Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with, except wooden buildings at drift mouth and fan.

R. W. LIDDLE, *General Manager.*
R. W. LIDDLE, *Superintendent.*
H. O. HALL, *Mine Foreman.*

SOLVAY COLLIERIES COMPANY

BIG SANDY

BIG SANDY MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Sewell seam, 4 feet; roof, timbering and drainage good; ventilated by two 5-ft. fans; mining laws complied with. Several new buildings.

A. B. RAWN, *General Manager.*
C. W. CONNERS, *Superintendent.*
JAS. THIRTLE, *Mine Foreman.*
ARTHUR BAULDON, *Assistant Foreman.*

SOLVAY COLLIERIES COMPANY

MARYTOWN

MARYTOWN MINE—Drift opening, located on the Tug River and Norfolk & Western Railroad; Sewell seam, 4 feet; roof ,timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. Several new buildings and other improvements.

A. B. RAWN, *General Manager.*
C. W. CONNERS, *Superintendent.*
E. D. WALTERS, *Mine Foreman.*
CHAS. WALTON, *Assistant Foreman.*

SHAWNEE COAL & COKE COMPANY

ECKMAN

SHAWNEE MINE—Drift opening, located on the waters of the Elkhorn River and the Norfolk & Western Railroad; roof bad; timbering and drainage good; ventilated by a 15-ft. fan; mining laws complied with. Fan has been housed in a brick building and other improvements.

MORRIS WATTS, *General Manager.*
MORRIS WATTS, *Superintendent.*
M. A. SEXTON, *Mine Foreman.*
H. F. YOST, *Assistant Foreman.*
TOM NORRIS, *Fire Boss.*

STANDARD POCAHONTAS COAL COMPANY

CAPELS

STANDARD MINE—Shaft opening, located on the waters of Tug River and the Norfolk & Western Railroad; roof bad; timbering and drainage good; ventilated by a 14-ft. fan; mining laws complied with.

H. T. GRAHM, *General Manager.*
MR. SADLER, *Superintendent.*
E. T. LILLY, *Mine Foreman.*
PHILLIP GOLLATA, *Assistant Foreman.*
O. K. SPICHER, *Fire Boss.*
NICK GRASSO, *Fire Boss.*

SUPERIOR POCAHONTAS COAL COMPANY

DAVY

BLACKSTONE MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

GEORGE WOLF, *General Manager.*
H. L. HUBBARD, *Superintendent.*
S. W. FOY, *Mine Foreman.*

SUPERIOR POCAHONTAS COAL COMPANY

DAVY

CLETUS MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Sewell seam, 3 feet; roof bad; timbering and drainage good; ventilated by 4½ ft. electric driven fan; mining laws complied with. Fan has been housed in a concrete building and other improvements.

GEO. WOLF, *General Manager.* JOHN MATNEY, *Mine Foreman.*
H. L. HUBBARD, *Superintendent.*

SUPERIOR POCAHONTAS COAL COMPANY

DAVY

DAVY CROCKETT MINE—Drift opening, located on the waters of the Tug River and the Norfolk & Western Railroad; Sewell seam, 2 ft. 10 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. This mine has been cleaned and some improvements made.

GEORGE WOLF, *General Manager.* M. KLINE, *Mine Foreman.*
H. L. HUBBARD, *Superintendent.*

SUPERIOR POCAHONTAS COAL COMPANY

DAVY

HELENA MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. Fan has been housed in a concrete building and other improvements.

GEORGE WOLF, *General Manager.* D. E. KINNEY, *Mine Foreman.*
H. L. HUBBARD, *Superintendent.*

TIDEWATER COAL & COKE COMPANY

VIVIAN

TIDEWATER MINE—Drift opening, located on the waters of Elkhorn River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, roof bad; timbering and drainage good; mining laws complied with. A fire-proof powder building has been erected and other improvements.

C. H. BOARDMAN, *General Manager.* J. O. SMITH, *Mine Foreman.*
B. C. HYLTON, *Superintendent.* PAT GUYLISPY, *Assistant Foreman.*
TOM STOCKDALE, *Fire Boss.*
C. COCKBURN, *Fire Boss.*

UNITED STATES COAL & COKE COMPANY

WILCO

No. 1 MINE—Shaft opening, located on the waters of Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; idle during the year.

EDW. O'TOOLE, *General Superintendent.*
JOHN TULLY, *Superintendent.*

UNITED STATES COAL & COKE COMPANY

GARY

No. 2 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 4 seam, 5 ft. 8 in.; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. Over 200 coke ovens have been started up during the year and other improvements.

EDW. O'TOOLE, *General Superintendent.* T. J. MCPHERSON, *Mine Foreman.*
J. M. TULLY, *Superintendent.* O. M. MCGLAMERY, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

GARY

No. 3 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 4 seam, 4 ft. 6 in.; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with. 230 coke ovens have been started up; all working places lighted with electricity and other improvements.

EDW. O'TOOLE, *General Superintendent.*
I. H. DUNN, *Superintendent.*
M. L. CARRIER, *Mine Foreman.*
C. E. READY, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

THORPE

No. 4 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 ft. 3 in.; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. Important improvements to this mine.

EDW. O'TOOLE, *General Superintendent.*
MIKE SMITH, *Mine Foreman.*
S. L. BONLIN, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

THORPE

No. 5 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 7 ft. 2 in.; roof bad; timbering and drainage good; ventilated by a 13-ft. fan; mining laws complied with. 102 coke ovens have been started, more being put in, and all working places lighted with electricity.

EDW. O'TOOLE, *General Superintendent.*
O. N. HARRIS, *Superintendent.*
JULIA PHBEE, *Mine Foreman.*
DAN MOHAIR, *Assistant Foreman.*
JOE PAUL, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

GARY

No. 6 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 4 seam, 6 ft. 4 in.; roof bad; timbering and drainage good; ventilated by a 22-ft. fan; mining laws complied with. 283 coke ovens have been started. This mine is unique, in that it has a restaurant inside, where miners can be served at a nominal sum. This method of accommodating the workmen is to be commended. This is one of the most up-to-date mines in the State, as all the working faces are lighted by electricity.

EDW. O'TOOLE, *General Superintendent.*
H. L. ROSS, *Mine Foreman.*
H. BLEVENS, *Assistant Foreman.*
J. DEBO, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

ELBERT

No. 7 MINE—Drift opening, located on the waters of Tug River and the Norfolk & Western Railroad; Pocahontas No. 3 seam, 7 feet; roof bad; timbering and drainage good; ventilated by an 18-ft. fan; mining laws complied with. All working faces have been electrically lighted, 132 coke ovens put in blast and many other improvements.

EDW. O'TOOLE, *General Superintendent.*
W. P. CAIRNA, *Superintendent.*
E. DYE, *Mine Foreman.*
A. TOSHIE, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

ELBERT

No. 8 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Rail-

road; Pocahontas No. 4 seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. This mine has been idle and just started.

EDW. O'TOOLE, *General Superintendent.*
W. P. KEARNS, *Superintendent.*
T. RUDOLPH, *Mine Foreman.*
PETE TROSKY, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

ELBERT

No. 8 WEST MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 4 seam, 6 feet; roof bad; timbering and drainage good. This mine has been idle all year.

EDW. O'TOOLE, *General Superintendent.*
W. P. KEARNS, *Superintendent.*

UNITED STATES COAL & COKE COMPANY

FILBERT

No. 9 EAST SIDE MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 4 seam, 9 feet; roof timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with. Has been closed down, but being put in shape.

EDW. O'TOOLE, *General Superintendent.*
W. W. HARDING, *Superintendent.*
J. D. GEORGE, *Mine Foreman.*
J. SCHUSTER, *Mine Foreman.*
J. SABO, *Assistant Foreman.*
JOHN ANDRING, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

FILBERT

No. 9 WEST SIDE MINE—Drift opening, located on the waters of the Tug River and Norfolk & Western Railroad; Pocahontas No. 4 seam, 8 feet; roof, timbering and drainage good; ventilated by a 13½ ft. fan; mining laws complied with. Electric lamps have been placed at all working faces, and other improvements made.

EDW. O'TOOLE, *General Superintendent.*
W. W. HARDING, *Superintendent.*
D. R. GATES, *Mine Foreman.*
J. ANDRING, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

GARY

No. 10 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 4 seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with. All working faces have been electrically lighted, and other improvements made.

EDW. O'TOOLE, *General Superintendent.*
I. H. DUNN, *Superintendent.*
T. W. REECE, *Mine Foreman.*
W. B. MANN, *Assistant Foreman.*
Q. E. NICELY, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

GARY

No. 10½ MINE—Drif topening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 13½ ft. fan; mining laws complied with. All working faces are lighted by electricity, and other improvements made.

EDW. O'TOOLE, *General Superintendnent.*
I. H. DUNN, *Superintendent.*
T. W. REECE, *Mine Foreman.*
H. C. MANN, *Assistant Foreman.*
H. K. PAYNE, *Assistant Foreman.*
H. C. YONTS, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

THORPE

No. 11 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Pocahontas No. 4 seam, 6 feet; roof, timbering and drainage good; ventilated by a 13½ ft. fan; mining laws complied with. Electric lights have been installed at all working faces.

EDW. O'TOOLE, *General Superintendent.*
E. V. ELBERT, *Superintendent.*
G. W. LEACH, *Mine Foreman.*
J. BOLIN, *Assistant Foreman.*
B. W. BROWN, *Assistant Foreman.*

UNITED STATES COAL & COKE COMPANY

ANNAWALT

No. 12 MINE—Drift opening, located on the Tug River and Norfolk & Western Railroad; Pocahontas No. 3 seam, 6 ft. 4 in.; roof, timbering and drainage good; ventilated by a 22 ft. fan; mining laws complied with. Electric lights have been placed at all working faces and other improvements made.

EDW. O'TOOLE, *General Superintendent.*
J. E. PETTY, *Superintendent.*
M. E. MALONEY, *Mine Foreman.*
I. C. YATES, *Assistant Foreman.*
JESS JAURIS, *Assistant Foreman.*

WELCH COAL COMPANY

WELCH

WELCH MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Welch seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Two electric batteries installed and haulage roads improved.

F. J. BAXTER, *General Manager.*
DAN PARKER, *Superintendent.*
G. C. CASTLE, *Mine Foreman.*

WEST VIRGINIA POCAHONTAS COAL COMPANY

LECKIE

No. 1 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; No. 3 seam, 7 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. Mine is retreating.

W. LECKIE, *General Manager.*
W. M. SMITH, *Superintendent.*
G. R. GREER, *Mine Foreman.*

WEST VIRGINIA POCAHONTAS COAL COMPANY

LECKIE

No. 2 MINE—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; No. 3 seam, 8 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

WILLIAM LECKIE, *General Manager.*
W. M. SMITH, *Superintendent.*
R. B. SMITH, *Mine Foreman.*

FOURTEENTH DISTRICT.

GENERAL SUMMARY OF THE FOURTEENTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
McDowell (Part)	52	21	722	1,059	158	827	2,766	427	60	487	3,253	3,281,451	28,493
Mingo	44	12	11	1,245	275	1,017	2,548	681	...	681	3,229	2,938,443	.....
Wayne	1	....	....	.....	8	66	74	10	....	10	84	63,451	.....
Totals	97	33	733	2,304	441	1,910	5,388	1,118	60	1,178	6,566	6,283,345	28,493

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FOURTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
MINGO COUNTY			
Buffalo Colliery Co	Coalburg	10-14-15	J. W. Gates
Buffalo Colliery Co	No. 12	10-14-15	J. W. Gates
Buffalo Colliery Co	Nos. 5, 7 and 12	2- 1-16	J. W. Gates
Buffalo Colliery Co	Coalburg	2- 1-16	J. W. Gates
Buffalo Colliery Co	Buffalo No. 12	6- 2-16	J. W. Gates
Buffalo Colliery Co	Gates	6-22-16	J. W. Gates
Buffalo Colliery Co	Gates	3-24-16	J. W. Gates
Crystal Block Coal & Coke Co	Crystal Block Nos. 1 and 2	7-27-15	P. P. Kerr
Crystal Block Coal & Coke Co	No. 2	11-19-15	J. W. Gates
Crystal Block Coal & Coke Co	Coalburg	11-22-15	J. W. Gates
Crystal Block Coal & Coke Co	Winifrede	11-22-15	J. W. Gates
Crystal Block Coal & Coke Co	Gates	11-24-15	J. W. Gates
Crystal Block Coal & Coke Co	Coalburg	3-20-16	J. W. Gates
Crystal Block Coal & Coke Co	No. 1	3-20-16	J. W. Gates
Crystal Block Coal & Coke Co	No. 2	3-23-16	J. W. Gates
Crystal Block Coal & Coke Co	Rawl No. 1	5-11-16	J. W. Gates
Crystal Block Coal & Coke Co	Coalburg	6-23-16	J. W. Gates
Elliott H. C	Stone Mountain	8- 9-15	J. W. Gates
Glen Alum Coal Co	No. 4	11-15-15	J. W. Gates
Glen Alum Coal Co	Nos. 2 and 3	11-15-15	J. W. Gates
Glen Alum Coal Co	No. 1	11-23-15	J. W. Gates
Glen Alum Coal Co	No. 1	3-21-16	J. W. Gates
Glen Alum Coal Co	Nos. 2 and 3	3-22-16	J. W. Gates
Glen Alum Coal Co	No. 4	3-22-16	J. W. Gates
Grapevine Consolidated Coal & Coke Co	Grapevine	1-13-16	J. W. Gates
Gray Eagle Coal Co	Gray Eagle	10-29-15	J. W. Gates
Gray Eagle Coal Co	Gray Eagle	2-17-16	J. W. Gates
Gray Eagle Coal Co	Gray Eagle	6-20-16	J. W. Gates
Howard Colliery Co	Chatteroy	8-23-15	J. W. Gates
Howard Colliery Co	Howard No. 1	10-15-15	J. W. Gates
Howard Colliery Co	Howard No. 2	10-15-15	J. W. Gates
Howard Colliery Co	Howard No. 1	1-28-16	J. W. Gates
Howard Coal Co	Frederick	1- 3-16	J. W. Gates
Howard Coal Co	Frederick	4-10-16	J. W. Gates
Howard Coal Co	Howard	5-10-16	J. W. Gates
Howard Jr. Coal Co	Nos. 7 and 8	10-25-15	J. W. Gates
Howard Jr. Coal Co	Nos. 7 and 9	1-31-16	J. W. Gates
Howard Jr. Coal Co	Howard No. 9	5-11-16	J. W. Gates
Lynn Coal & Coke Co	Lynn	11- 2-15	J. W. Gates
Lynn Coal & Coke Co	Lynn	2-11-16	J. W. Gates
Lynn Coal & Coke Co	Lynn	6- 8-16	J. W. Gates
Magnolia Coal Co	Magnolia	8- 9-15	J. W. Gates
Magnolia Coal Co	Magnolia	12-22-15	J. W. Gates
Magnolia Coal Co	Magnolia	2- 5-16	J. W. Gates
Mary Helen Coal Co	Nos. 1 and 2	10-26-15	J. W. Gates
Mary Helen Coal Co	No. 3	10-27-15	J. W. Gates
Mary Helen Coal Co	Mary Helen and Winifrede	2- 3-16	J. W. Gates
Mary Helen Coal Co	Mary Helen and Winifrede	2- 4-16	J. W. Gates
Mary Helen Coal Co	Mary Helen and Winifrede	5- 8-16	J. W. Gates
Mary Helen Coal Co	Mary Helen and Winifrede	5- 9-16	J. W. Gates
Margaret Mining Co	Margaret	10-18-15	J. W. Gates
Naugatuck Coal Co	Naugatuck	10-28-15	J. W. Gates
Naugatuck Coal Co	Blockton	2-18-16	J. W. Gates
Naugatuck Coal Co	Blockton	6-19-16	J. W. Gates
Red Jacket Coal Co	Mitchell Branch	8-17-15	J. W. Gates
Red Jacket Coal Co	Rutherford	8-18-15	J. W. Gates
Red Jacket Jr. Coal Co	Red Jacket Jr. No. 1	8-16-15	J. W. Gates
Red Jacket Jr. Coal Co	Red Jacket Jr. No. 2	8-16-15	J. W. Gates
Red Jacket Jr. Coal Co	Red Jacket Jr. No. 1	2-16-16	J. W. Gates
Red Jacket Jr. Coal Co	Red Jacket Jr. No. 2	2-16-16	J. W. Gates
Red Jacket Jr. Coal Co	Red Jacket Jr. No. 2	5-29-16	J. W. Gates
Red Jacket Consolidated Coal & Coke Co	Grapevine	7-28-15	P. P. Kerr
Red Jacket Consolidated Coal & Coke Co	Grapevine No. 2	8-26-15	J. W. Gates
Red Jacket Consolidated Coal & Coke Co	Nos. 1 and 2	8-26-15	J. W. Gates
Red Jacket Consolidated Coal & Coke Co	Mitchell Branch	1- 5-16	J. W. Gates
Red Jacket Consolidated Coal & Coke Co	No. 5	1- 6-16	J. W. Gates
Red Jacket Consolidated Coal & Coke Co	Rutherford	1- 7-16	J. W. Gates
Red Jacket Consolidated Coal & Coke Co	Mitchell Branch	4-24-16	J. W. Gates
Red Jacket Consolidated Coal & Coke Co	No. 5	4-25-16	J. W. Gates
Red Jacket Consolidated Coal & Coke Co	Rutherford	4-27-16	J. W. Gates
Sternberger Coal Co., E. L	Goodman Nos. 7, 5, 8, 9, 11, 15	8-23-15	J. W. Gates

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FOURTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
MINGO COUNTY—Continued.			
Sternberger Coal Co., E. L.	Nos. 1, 1½, 7, 8, 9 and 14	12-31-15	J. W. Gates
Sternberger Coal Co., E. L.	Nos. 6, 7, 8, 9 and 11	4-11-16	J. W. Gates
Stone Mountain Coal Corporation	Stone Mountain	12- 9-15	J. W. Gates
Stone Mountain Coal Corporation	Stone Mountain	4- 7-16	J. W. Gates
Superior Thacker Coal Co	Superior Thacker	11-26-15	J. W. Gates
Superior Thacker Coal Co	Superior Thacker No. 2	3- 3-16	J. W. Gates
Superior Thacker Coal Co	Superior Thacker No. 2	6- 9-16	J. W. Gates
Sycamore Coal Co	Sycamore Nos. 2 and 3	8-19-15	J. W. Gates
Sycamore Coal Co	Sycamore Nos. 4, 5, 6	8-19-15	J. W. Gates
Sycamore Coal Co	Sycamore Nos. 2 and 3	1- 4-16	J. W. Gates
Sycamore Coal Co	Sycamore Nos. 4, 5, 6	1- 4-16	J. W. Gates
Sycamore Coal Co	Sycamore Nos. 1, 2, 3, 4, 5, 6	4-28-16	J. W. Gates
Thacker Fuel Co	Thacker Fuel No. 11	7-23-15	J. W. Gates
Thacker Fuel Co	Thacker Fuel Nos. 13 and 14	7-24-15	J. W. Gates
Thacker Coal & Coke Co	Thacker No. 3	7-29-15	J. W. Gates
Thacker Coal & Coke Co	Thacker No. 3	8-24-15	J. W. Gates
Thacker Coal & Coke Co	Thacker No. 8	8-24-15	J. W. Gates
Thacker Coal & Coke Co	Thacker No. 9	8-24-15	J. W. Gates
Thacker Coal & Coke Co	Thacker Nos. 14 and 13	8-25-15	J. W. Gates
Thacker Coal & Coke Co	Thacker No. 11	8-25-15	J. W. Gates
Thacker Coal & Coke Co	Thacker Nos. 8 and 9	12- 6-15	J. W. Gates
Thacker Coal & Coke Co	Thacker No. 3	12- 6-15	J. W. Gates
Thacker Coal & Coke Co	Thacker Nos. 11 and 12	12- 7-15	J. W. Gates
Thacker Coal & Coke Co	Thacker Nos. 13 and 14	12- 8-15	J. W. Gates
Thacker Coal & Coke Co	Thacker Nos. 8 and 9	4- 5-16	J. W. Gates
Thacker Coal & Coke Co	Thacker No. 3	4- 5-16	J. W. Gates
Thacker Coal & Coke Co	Thacker No. 14	4- 6-16	J. W. Gates
Thacker Coal & Coke Co	Thacker No. 11	4- 6-16	J. W. Gates
Traders Coal Co	Margaret	2-28-16	J. W. Gates
War Eagle Coal Co	Pappoose	10-18-15	J. W. Gates
War Eagle Coal Co	War Eagle	11- 1-15	J. W. Gates
War Eagle Coal Co	Pappoose	2-28-16	J. W. Gates
War Eagle Coal Co	War Eagle	2-29-16	J. W. Gates
White Star Mining Co	White Star No. 3	8-27-15	J. W. Gates
White Star Mining Co	White Star Nos. 1 and 2	8-27-15	J. W. Gates
White Star Mining Co	White Star No. 1	12-23-15	J. W. Gates
White Star Mining Co	Alma	1-14-16	J. W. Gates
White Star Mining Co	Rawl No. 1	4-13-16	J. W. Gates
White Star Mining Co	Alma	4-14-16	J. W. Gates
Williamson Coal & Coke Co	No. 5	8-10-15	J. W. Gates
Williamson Coal & Coke Co	No. 6	8-10-15	J. W. Gates
Williamson Coal & Coke Co	No. 7	8-20-15	J. W. Gates
Williamson Coal & Coke Co	No. 6	12-10-15	J. W. Gates
Williamson Coal & Coke Co	No. 5	12-10-15	J. W. Gates
Williamson Coal & Coke Co	No. 7	12-20-15	J. W. Gates
Williamson Coal & Coke Co	No. 6	4- 3-16	J. W. Gates
Williamson Coal & Coke Co	No. 5	4- 3-16	J. W. Gates
Williamson Coal & Coke Co	No. 7	4- 4-16	J. W. Gates
McDOWELL COUNTY			
Bartley Creek Coal Co	Bartley	6-12-16	J. W. Gates
Buchannon Coal Co	Buchannon	10- 7-15	J. W. Gates
Buchannon Coal Co	Buchannon	12- 1-15	J. W. Gates
Buchannon Coal Co	Buchannon	4-18-16	J. W. Gates
Carter Coal Co	Olga	7-15-15	L. Blenkinsopp
Carter Coal Co	Coalwood No. 5	7-19-15	P. P. Kerr
Carter Coal Co	Olga	8- 5-15	L. Blenkinsopp
Carter Coal Co	Olga	8- 5-15	J. W. Gates
Carter Coal Co	Olga Shaft	8- 5-15	J. W. Gates
Carter Coal Co	Olga Shaft	8- 5-15	J. W. Gates
Carter Coal Co	Olga Shaft	9- 6-15	J. W. Gates
Carter Coal Co	No. 6	9- 7-15	J. W. Gates
Carter Coal Co	Nora No. 8	9- 9-15	J. W. Gates
Carter Coal Co	No. 1	9-10-15	J. W. Gates
Carter Coal Co	No. 2	9-10-15	J. W. Gates
Carter Coal Co	Olga	9-27-15	I. Murray
Carter Coal Co	Olga Shaft	10-11-15	J. W. Gates
Carter Coal Co	Caretta No. 5	10-12-15	J. W. Gates
Carter Coal Co	Tunnell No. 5	10-13-15	J. W. Gates
Carter Coal Co	Olga	10-19-15	L. Blenkinsopp
Carter Coal Co	Olga Shaft	11-17-15	J. W. Gates

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FOURTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
McDOWELL COUNTY—Continued.			
Carter Coal Co	Olga	12- 2-15	L. Blenkinsopp
Carter Coal Co	Olga Shaft	12- 4-15	Robert Erskine
Carter Coal Co	Olga Shaft	12-16-15	J. W. Gates
Carter Coal Co	No. 8	12-17-15	J. W. Gates
Carter Coal Co	No. 5	12-27-15	J. W. Gates
Carter Coal Co	Olga	1-10-16	J. W. Gates
Carter Coal Co	Olga	1-10-16	L. Blenkinsopp
Carter Coal Co	Olga	1-10-16	Robert Erskine
Carter Coal Co	Olga	1-10-16	Robert Erskine
Carter Coal Co	Olga	1-10-16	J. W. Gates
Carter Coal Co	No. 6	1-11-16	J. W. Gates
Carter Coal Co	No. 6	1-12-16	J. W. Gates
Carter Coal Co	Olga Shaft	2- 8-16	Robert Erskine
Carter Coal Co	Olga Shaft	2-23-16	J. W. Gates
Carter Coal Co	Olga Shaft	3- 3-16	L. Blenkinsopp
Carter Coal Co	Olga Shaft	3-27-16	J. W. Gates
Carter Coal Co	Olga No. 5	3-29-16	J. W. Gates
Carter Coal Co	Olga No. 5	4- 6-16	Robert Erskine
Carter Coal Co	No. 2	4-20-16	J. W. Gates
Carter Coal Co	Olga	4-21-16	J. W. Gates
Carter Coal Co	Olga	5- 1-16	L. Blenkinsopp
Carter Coal Co	Olga Shaft	5-31-16	J. W. Gates
Carter Coal Co	Olga Shaft	6- 8-16	Robert Erskine
Carter Coal Co	Olga Shaft	6-30-16	J. W. Gates
Colonial Pocahontas Coal Co	Colonial	10-22-15	J. W. Gates
Colonial Pocahontas Coal Co	Colonial	3-17-16	J. W. Gates
Cumberland Cannel Coal Co	Gem	10-20-15	J. W. Gates
Davy Pocahontas Coal Co	No. 1	9-13-15	J. W. Gates
Davy Pocahontas Coal Co	No. 2	9-14-15	J. W. Gates
Davy Pocahontas Coal Co	Davy Pocahontas No. 1	12- 3-15	J. W. Gates
Davy Pocahontas Coal Co	No. 2	12-14-15	J. W. Gates
Davy Pocahontas Coal Co	No. 1	2-25-16	J. W. Gates
Domestic Coal Co	Domestic	12- 2-15	J. W. Gates
Domestic Pocahontas Coal Co	Domestic No. 1	3-28-16	J. W. Gates
Dry Fork Colliery Co	Williams	7-13-15	J. W. Gates
Dry Fork Colliery Co	Dry Fork	10- 6-15	J. W. Gates
Dry Fork Colliery Co	Dry Fork	11- 9-15	J. W. Gates
Dry Fork Colliery Co	Dry Fork	3-16-16	J. W. Gates
Dry Fork Colliery Co	Dry Fork	5-30-16	J. W. Gates
Evans Coal Co	Evans	10- 4-15	J. W. Gates
Evans Coal Co	Lex	12-30-15	J. W. Gates
Evans Coal Co	Lex	4-19-16	J. W. Gates
Excelsior Pocahontas Coal Co	Excelsior No. 2	7-12-15	J. W. Gates
Excelsior Pocahontas Coal Co	Excelsior No. 2	10- 7-15	J. W. Gates
Excelsior Pocahontas Coal Co	Excelsior No. 1	11- 9-15	J. W. Gates
Excelsior Pocahontas Coal Co	Excelsior No. 2	11-11-15	J. W. Gates
Excelsior Pocahontas Coal Co	Excelsior No. 2	2- 9-16	J. W. Gates
Excelsior Pocahontas Coal Co	Excelsior No. 1	3-13-16	J. W. Gates
Flat Top Coal Mining Co	Flat Top	10-21-15	J. W. Gates
Flat Top Coal Mining Co	Thomas	2-10-16	J. W. Gates
Flat Top Coal Mining Co	Thomas	6-15-16	J. W. Gates
Flanagan Coal Co	Flanagan No. 2	9-13-15	J. W. Gates
Flanagan Coal Co	Flanagan No. 1	12-13-15	J. W. Gates
Flanagan Coal Co	Flanagan No. 2	12-14-15	J. W. Gates
Flanagan Coal Co	Flanagan No. 1	2-24-16	J. W. Gates
Flanagan Coal Co	Flanagan No. 1	5-15-16	J. W. Gates
Flanagan Coal Co	Flanagan No. 2	5-16-16	J. W. Gates
Henrietta Pochontas Coal Co	Henrietta	11-10-15	J. W. Gates
John's Branch Coal Co	John's Branch	7-15-15	J. W. Gates
John's Branch Coal Co	John's Branch	11- 8-15	J. W. Gates
John's Branch Coal Co	John's Branch	12-29-15	J. W. Gates
Lathrop Coal Co	Lathrop	11- 3-15	J. W. Gates
Lathrop Coal Co	Lathrop	6-21-16	J. W. Gates
Litz-Smith Pocahontas Coal Co	Litz	4-17-16	J. W. Gates
Lone Jack Coal Mining Co	Lone Jack	10-21-15	J. W. Gates
Lone Jack Coal Mining Co	Lone Jack	6-16-16	J. W. Gates
Mohawk Coal & Coke Co	Mohawk	11-12-15	J. W. Gates
Mohawk Coal & Coke Co	No. 14	3- 2-16	J. W. Gates
New River & Pocahontas Cons. Coal Co	Nos. 1 and 1½	8-31-15	J. W. Gates
New River & Pocahontas Cons. Coal Co	No. 2	9- 1-15	J. W. Gates
New River & Pocahontas Cons. Coal Co	No. 3	9- 2-15	J. W. Gates

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FOURTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
McDOWELL DOUNTY—Continued.			
New River & Pocahontas Cons. Coal Co.	No. 5	9- 3-15	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 4	9- 3-15	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 5	1-17-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 4	1-18-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 3	1-19-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 1	1-20-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 6	1-21-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 7	1-21-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 2	5- 1-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	Nos. 1, 1 1-2 and 1 3-4	5- 3-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 3	5- 4-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 4	5- 4-16	J. W. Gates
New River & Pocahontas Cons. Coal Co.	No. 5	5- 5-16	J. W. Gates
New River Coal Company	Havzco Shaft	8- 6-15	J. W. Gates
New River Coal & Coke Co	No. 2	11-29-15	J. W. Gates
Oregon Coal Co	Oregon No. 3	8- 4-15	J. W. Gates
Oregon Coal Co	Oregon No. 2	8- 4-15	J. W. Gates
Panther Coal Co	Panther	3- 1-16	J. W. Gates
Panther Coal Co	Panther	6-21-16	J. W. Gates
Pocahontas Domestic Coal Co	Scorpion	7-16-15	P. P. Kerr
Pocahontas Domestic Coal Co	Domestic	10- 8-15	J. W. Gates
Premier Pocahontas Cons. Collieries Co.	Nos. 2 and 2 1-2	9-15-15	J. W. Gates
Premier Pocahontas Cons. Collieries Co.	No. 1	9-16-15	J. W. Gates
Premier Pocahontas Cons. Collieries Co.	No. 3	9-16-15	J. W. Gates
Premier Pocahontas Cons. Collieries Co.	No. 4	9-17-15	J. W. Gates
Premier Pocahontas Cons. Collieries Co.	No. 2	1-24-16	J. W. Gates
Premier Pocahontas Cons. Collieries Co.	No. 1	1-25-16	J. W. Gates
Premier Pocahontas Cons. Collieries Co.	No. 3	1-26-16	J. W. Gates
Premier Pocahontas Cons. Collieries Co.	Nos. 4, 5 and 6	1-27-16	J. W. Gates
Premier Pocahontas Cons. Collieries Co	No. 2	6-26-16	J. W. Gates
Premier Pocahontas Cons. Collieries Co	No. 4	6-27-16	J. W. Gates
Premier Pocahontas Cons. Collieries Co.	No. 3	6-28-16	J. W. Gates
Premier Pocahontas Cons. Collieries Co	No. 1	6-29-16	J. W. Gates
Rockey Branch Pocahontas Coal Co	Rockey Branch	10-19-15	J. W. Gates
Rockey Branch Pocahontas Coal Co	Rockey Branch	3-31-16	J. W. Gates
Williams Pocahontas Coal Co	Nos. 1, 2, 3, 4, and 5	6-14-16	J. W. Gates
War Creek Coal Co	War Creek	7-15-15	J. W. Gates
War Creek Coal Co	War Creek	11- 4-15	J. W. Gates
War Creek Coal Co	War Creek	3-15-16	J. W. Gates
Warrior Coal Co	Warrior No. 1	11- 5-15	J. W. Gates
Warrior Coal Co	Warrior No. 2	11- 5-15	J. W. Gates
Warrior Coal Co	Warrior No. 1	3-15-16	J. W. Gates
Warrior Coal Co	Warrior No. 2	3-15-16	J. W. Gates
Warrior Coal Co	Nos. 1 and 2	6-13-16	J. W. Gates
Yukon Pocahontas Coal Co	Yukon No. 1	7-13-15	P. P. Kerr
Yukon Pocahontas Coal Co	Yukon No. 2	7-14-15	P. P. Kerr
Yukon Pocahontas Coal Co	Yukon No. 1	10- 5-15	J. W. Gates
Yukon Pocahontas Coal Co	Yukon No. 2	10- 6-15	J. W. Gates
Yukon Pocahontas Coal Co	Nos. 1 and 2	2- 7-16	J. W. Gates
Yukon Pocahontas Coal Co	Old Mine	2- 8-16	J. W. Gates
WAYNE COUNTY			
East Lynn Coal Co	East Lynn	2-21-16	J. W. Gates

WILLIAMSON, W. VA., July 29, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—I herewith submit the annual report of the mines in District Fourteen for the fiscal year ending June 30, 1916.

During the eleven months of which I have been Inspector for the fiscal year, made 217 inspections. There has been eight new mines added to the District, making a total of 89 operating mines in all.

During the fiscal year there has been no prosecutions, due to the fact that every official connected with the operation of the mines has shown to be in direct harmony with the Mining Department in carrying out recommendations.

I wish to thank you and your department for the efficient advice and support received, as I assure you it has been a great help in promoting safety and efficiency for the workmen in the Fourteenth District.

Respectfully submitted,

J. W. GATES,
Inspector Fourteenth District.

McDOWELL COUNTY

BARTLEY CREEK COAL COMPANY

ENGLISH

BARTLEY MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Sewell seam, 3 feet; roof, timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

JAS. P. FLANAGAN, *General Manager.* GEO. RATCLIFF, *Mine Foreman.*
JAS. P. FLANAGAN, *Superintendent.*

BUCHANNON COAL COMPANY

YUKON

BUCHANNON MINE—Slope opening, located on Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 4 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

J. L. CHARLES, *General Manager.* M. A. HURLEY, *Mine Foreman.*
J. L. CHARLES, *Superintendent.* GEORGE HALSEY, *Fire Boss.*

CARTER COAL COMPANY

CARETTA

CARETTA No. 5 MINE—Slope opening, located on Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 4 feet; roof bad; timbering and drainage good; ventilated by two 7-ft. fans; mining laws complied with.

G. L. CARTER, *General Manager.* J. F. LAWSON, *Mine Foreman.*
F. A. GARTH, *Superintendent.*

CARTER COAL COMPANY

COALWOOD

No. 1 MINE—Drift opening, located on Clear Fork Branch of the Norfolk & Western Railroad; Welch seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. Stine fan; mining laws complied with.

G. L. CARTER, *General Manager.* J. W. LYONS, *Mine Foreman.*
F. A. GARTH, *Superintendent.*

CARTER COAL COMPANY

COALWOOD

No. 2 MINE—Drift opening, located on Clear Fork Branch of the Norfolk & Western Railroad; Welch seam, 4 feet; roof, timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with.

G. L. CARTER, *General Manager.* J. W. LYONS, *Mine Foreman.*
F. A. GARTH, *Superintendent.*

CARTER COAL COMPANY

COALWOOD

No. 8 MINE—Drift opening, located on Clear Fork Branch of the Norfolk & Western Railroad; Sewell seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

G. L. CARTER, *General Manager.* J. D. CURBY, *Mine Foreman.*
F. A. GARTH, *Superintendent.*

CARTER COAL COMPANY

COALWOOD

OLGA MINE—Shaft opening, located on Clear Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 4 seam, 6 feet; roof bad; timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.

GEORGE CARTER, *General Manager.* WM. MCPHERSON, *Mine Foreman.*
F. A. GARTH, *Superintendent.* W. J. HUMPHRIES, *Fire Boss.*

CARTER COAL COMPANY

SIX

SIX MINE—Drift opening, located on Clear Fork Branch of the Norfolk & Western Railroad; Sewell seam, 4 feet; roof bad; timbering and drainage good; ventilated by two 6-ft. fans; mining laws complied with.

G. L. CARTER, *General Manager.* J. H. SMITH, *Mine Foreman.*
F. A. GARTH, *Superintendent.*

COLONIAL POCAHONTAS COAL COMPANY

AVONDALE

COLONIAL MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Welch seam, 3 feet; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.

D. B. BARRICKLOW, *General Manager.* W. H. SHEPARD, *Mine Foreman.*
D. B. BARRICKLOW, *Superintendent.*

CUMBERLAND CANNEL COAL COMPANY

LEX

GEM MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Welch seam, 3 feet; roof, timbering and drainage good; ventilated by furnace, mining laws complied with.

JAS. A. HENCHEY, *General Manager.* J. H. SAWNDERS, *Mine Foreman.*

DAVY POCAHONTAS COAL COMPANY

RODERFIELD

No. 1 MINE—Drift opening, located on Spice Creek and Norfolk & Western Railroad; War Creek seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6 ft. fan; mining laws not complied with.

S. E. WARD, *Superintendent.* HARRY FITZGIBBON, *Mine Foreman.*
HARRY FITZGIBBON, *Fire Boss.*

DAVY POCAHONTAS COAL COMPANY

RODERFIELD

No. 2 MINE—Drift opening, located on Spice Creek and Norfolk & Western Railroad; Davy seam, 3 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

S. E. WARD, *Superintendent.* T. B. FISHER, *Mine Foreman.*

DOMESTIC POCAHONTAS COAL COMPANY

WAR

DOMESTIC No. 1 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 4 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

JOHN NASH, *General Manager.* SAM SIZEMORE, *Mine Foreman.*
JOHN NASH, *Superintendent.*

DRY FORK COLLIERY COMPANY

YUKON

DRY FORK MINE—Slope opening, located on Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 5 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

W. T. WILLIAMS, *General Manager.* I. M. PITMAN, *Mine Foreman.*
W. H. POWELL, *Superintendent.* I. M. PITMAN, *Fire Boss.*

EVANS COAL COMPANY

LEX

LEX MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 6 seam, 3 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws not complied with.

W. H. EVANS, *Superintendent.* H. H. EVANS, *Mine Foreman.*

EXCELSIOR POCAHONTAS COAL COMPANY

EXCELSIOR

No. 1 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 4 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

JOE HUDDLESTON, *General Manager.* M. C. ROBERTS, *Mine Foreman*
ED. LAMBERT, *Superintendent.*

EXCELSIOR POCAHONTAS COAL COMPANY

EXCELSIOR

No. 2 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad;

War Creek seam, 5 feet; roof, timbering and drainage good; ventilated by a 3 ft. 8 in. fan; mining laws complied with.
JOE HUDDLESON, *General Manager.* M. C. ROBERTS, *Mine Foreman.*
E. C. LAMBERT, *Superintendent.*

FLANAGAN COAL COMPANY

RODERFIELD

No. 1 MINE—Drift opening, located on Spice Creek of the Norfolk & Western Railroad; War Creek seam, 5 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
WM. MANLEY, *General Manager.* HARRY HORNE, *Mine Foreman.*
J. F. BUTTLER, *Superintendent.* HARRY HORNE, *Fire Boss.*

FLANAGAN COAL COMPANY

RODERFIELD

No. 2 MINE—Drift opening, located on Spice Creek of the Norfolk & Western Railroad; Davy seam, 4 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
WM. MANLEY, *General Manager.* J. F. BUTTLER, *Mine Foreman.*
J. F. BUTTLER, *Superintendent.*

FLAT TOP COAL MINING COMPANY

ENGLISH

THOMAS MINE—Slope opening, located on Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 3 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
JAS. GRANGER, *Superintendent.* CHAS. STEPHENSON, *Mine Foreman.*
MILTON GELESPIE, *Fire Boss.*

JOHNS BRANCH COAL COMPANY

WAR

JOHN BRANCH MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 4 feet; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.
H. M. MYERS, *General Manager.* G. H. DISNEY, *Mine Foreman.*
J. W. STRICKLAND, *Superintendent.*

LATHROP COAL COMPANY

PANTHER

LATHROP MINE—Drift opening, located on Norfolk & Western Railroad; War Eagle seam, 5 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
WILLIAM LECKIE, *General Manager.* WM. PRENTIS, *Mine Foreman.*
WILLIAM LECKIE, *Superintendent.*

LITZ-SMITH POCAHONTAS COAL COMPANY

CUCUMBER

LITZ MINE—Drift opening, locate d on Jacobs Fork of Dry Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. A new mine.
A. LITZ, *General Manager.* GEORGE HALSEY, *Mine Foreman.*
G. A. KOGER, *Superintendent.*

LONE JACK COAL MINING COMPANY

IAEGER

LONE JACK MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Red Ash seam, 2 ft. 6 in.; roof, timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.

V. T. STRICKLAND, *Superintendent.* WARFIELD STRICKLAND, *Mine Foreman.*

MOHAWK COAL & COKE COMPANY

MOHAWK

MOHAWK MINE—Drift opening, located on Norfolk & Western Railroad; War Eagle seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

L. E. TIERNEY, *General Manager.* W. J. HOPKINS, *Mine Foreman.*
J. HUDDLESTON, *Superintendent.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

BERWIND

No. 1 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

H. M. BERTOLET, *General Manager.* E. L. CHATFIELD, *Mine Foreman.*
WILLIAM BARRICK, *Superintendent.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

BERWIND

No. 2 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

H. M. BERTOLET, *General Manager.* GEORGE CASSELL, *Mine Foreman.*
WILLIAM BARRICK, *Superintendent.* WILLIAM AMICK, *Assistant Foreman.*
JOHN HURST, *Fire Boss.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

BERWIND

No. 3 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

H. M. BERTOLET, *General Manager.* J. B. SIZEMORE, *Mine Foreman.*
CHARLES STEVENS, *Assistant Foreman.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

CANEBRAKE

No. 4 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

H. M. BERTOLET, *General Manager.* C. W. TODD, *Mine Foreman.*
WILLIAM BARRICK, *Superintendent.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

CANEBRAKE

No. 5 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 4 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
H. M. BERTOLET, *General Manager.* WILLIAM CROTHERS, *Mine Foreman.*
WILLIAM BARRICK, *Superintendent.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

CUCUMBER

No. 6 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
H. M. BERTOLET, *General Manager.* D. L. COULTERS, *Mine Foreman.*
WILLIAM BARRICK, *Superintendent.*

NEW RIVER & POCAHONTAS CONSOLIDATED COAL COMPANY

CUCUMBER

No. 7 MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; Pocahontas No. 3 seam, 5 feet; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.
H. M. BERTOLET, *General Manager.* J. M. DAVIS, *Mine Foreman.*
WILLIAM BARRICK, *Superintendent.*

PANTHER COAL COMPANY

PANTHER

PANTHER MINE—Drift opening, located on Norfolk & Western Railroad; War Eagle seam; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
WILLIAM LECKIE, *General Manager.* R. M. LAMBIE, *Mine Foreman.*
WILLIAM LECKIE, *Superintendent.*

PREMIER POCAHONTAS COLLIERIES COMPANY

PREMIER

No. 1 MINE—Drift opening, located on Spice Creek Branch of the Norfolk & Western Railroad; Welch seam, 4 feet; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
J. C. SANDERS, *General Manager.* T. M. HALL, *Mine Foreman.*
J. C. SANDERS, *Superintendent.*

PREMIER POCAHONTAS COLLIERIES COMPANY

PREMIER

No. 2. MINE—Drift opening, located on Spice Creek Branch of the Norfolk & Western Railroad; Welch & Lambert seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
J. C. SANDERS, *General Manager.* H. W. GONIA, *Mine Foreman.*
B. F. COLLINS, *Assistant Foreman.*

PREMIER POCAHONTAS COLLIERIES COMPANY

PREMIER

No. 3 MINE—Drift opening, located on Spice Creek and Norfolk & Western Railroad; Welch

seam, 4 ft. 2 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

J. C. SANDERS, *General Manager.*

G. M. RING, *Mine Foreman.*
TINKER OSBORNE, *Assistant Foreman.*

PREMIER POCAHONTAS COLLIERIES COMPANY

PREMIER

NO. 4 MINE—Drift opening, located on Spice Creek and Norfolk & Western Railroad; Welch seam, 4 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.

J. C. SANDERS, *General Manager.*

T. A. LEWIS, *Mine Foreman.*
D. C. BRUSTER, *Assistant Foreman.*

WAR RIDGE COAL COMPANY

WAR

WAR RIDGE MINE—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

HOWARD MYERS, *General Manager.*
J. W. STRICKLAND, *Superintendent.*

M. HATMAKER, *Mine Foreman.*

WARRIOR COAL COMPANY

WAR

NOS. 1 AND 2 MINES—Drift opening, located on the Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

J. H. JOHNSON, *General Manager.*
R. F. WRIGHT, *Superintendent.*

G. D. DAVIDSON, *Mine Foreman.*

YUKON POCAHONTAS COAL COMPANY

YUKON

YUKON NOS. 1 AND 2 MINES—Drift opening, located on Dry Fork Branch of the Norfolk & Western Railroad; War Creek seam, 5 feet; roof, timbering and drainage good; ventilated by a 5 ft. 3 in. Robinson fan; mining laws complied with.

HOWARD MYERS, *General Manager.*
P. P. KEER, *Superintendent.*

P. A. GRANT, *Mine Foreman.*
D. BAILEY, *Assistant Foreman.*
TOM FRECKLETON, *Assistant Foreman.*
J. W. BRUSTER, *Fire Boss.*

MINGO COUNTY

BUFFALO COLLIERIES COMPANY

CHATTAROY

COALBURG AND NO. 12 MINE—Drift opening, located on the Norfolk & Western Railroad; Coalburg & Winifrede seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. and 5-ft. fan; mining laws complied with.

S. V. PRESTON, *General Manager.*

D. S. HOLMES, *Mine Foreman.*
W. J. MURPHY, *Assistant Foreman.*

CRYSTAL BLOCK MINING COMPANY

SPRIGO

GATES MINE—Drift opening, located on the Norfolk & Western Railroad; Winifrede seam, 6 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.

C. M. GATES, *General Manager.*
E. H. GATES, *Superintendent.*

C. B. LEE, *Mine Foreman.*

CRYSTAL BLOCK COAL & COKE COMPANY

RAWL

No. 1 AND COALBURG MINES—Drift opening, located on the waters of Tug River and Norfolk & Western Railroad; Coalburg and Winifrede seam, 4 to 6 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
C. M. GATES, *General Manager.* MIKE HOFSTETTER, *Mine Foreman.*
VAN CREGGER, *Superintendent.* CAS. AKERS, *Assistant Foreman.*

CRYSTAL BLOCK COAL & COKE COMPANY

SPRIGG

No. 2 MINE—Drift opening, located on the Norfolk & Western Railroad; Winifrede seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
C. M. GATES, *General Manager.* W. H. STEEN, *Mine Foreman.*

E. L. STERNBERGER COAL COMPANY

GOODMAN

GOODMAN MINE—Drift opening, located on the Norfolk & Western Railroad; Winifrede seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by three 5-ft. fans; mining laws complied with.
O. B. GOULD, *General Manager.* J. E. HUFFARD, *Mine Foreman.*

GLEN ALUM COAL COMPANY

GLEN ALUM

No. 1 MINE—Drift opening, located on the Alum Creek Branch of the Norfolk & Western Railroad; Glen Alum seam, 5 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
MORRIS WATTS, *General Manager.* J. E. VERNON, *Mine Foreman.*
JOHN YOST, *Superintendent.*

GLEN ALUM COAL COMPANY

GLEN ALUM

NOS. 2 AND 3 MINES—Drift opening, located on the Alum Creek Branch of the Norfolk & Western Railroad; Glen Alum seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.
MORRIS WATTS, *General Manager.* J. G. SCOTT, *Mine Foreman.*
JOHN YOST, *Superintendent.*

GLEN ALUM COAL COMPANY

GLEN ALUM

No. 4 MINE—Drift opening, located on the Alum Creek Branch of the Norfolk & Western Railroad; Glen Alum seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
MORRIS WATTS, *General Manager.* J. M. ROACH, *Mine Foreman.*
JOHN YOST, *Superintendent.*

GRAY EAGLE COAL COMPANY

ARMOR

GRAY EAGLE MINE—Shaft opening, located on the Norfolk & Western Railroad; No. 2 Gas

seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws not complied with.
S. W. PERRY, *General Manager.* L. G. BRAY, *Mine Foreman.*

HOWARD COAL COMPANY

CHATTAROY

FREDERICK MINE—Drift opening, located on a branch line of the Norfolk & Western Railroad; Winifrede seam, 5 ft. 6 in; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
F. L. SCHOEW, *General Manager.* J. SHORTHOUSE, *Mine Foreman.*

HOWARD COAL COMPANY

CHATTAROY

HOWARD MINE—Drift opening, located on a branch line of the Norfolk & Western Railroad; Winifrede seam, 5 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. Electric mining machines and electric motors installed.
F. L. SCHOEW, *General Manager.* JOHN H. KIDWELL, *Mine Foreman.*
W. S. ESTLER, *Superintendent.*

HOWARD JR. COAL COMPANY

CHATTAROY

NOS. 7 AND 8 MINES—Drift opening, located on a branch line of the Norfolk & Western Railroad; Winifrede seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with. Electric machines and motors installed.
F. L. SCHOEW, *General Manager.* E. B. VARNEY, *Mine Foreman.*
W. S. ESTLER, *Superintendent.*

LYNN COAL & COKE COMPANY

MCCARR, KY.

LYNN MINE—Drift opening, located on the Norfolk & Western Railroad; Thacker seam, 5-ft. 2 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with. This mine has been reopened and improved.
E. MCD. HARMIN, *Superintendent.* W. T. KEARNS, *Mine Foreman.*

MAGNOLIA COAL & COKE COMPANY

MATEWAN

MAGNOLIA MINE—Drift opening, located on the Norfolk & Western Railroad; Thacker seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
JAMES F. BEAVERS, *General Manager.* E. BOGGS, *Mine Foreman.*
JAMES F. BEAVERS, *Superintendent.*

MARY HELEN COAL COMPANY

HATFIELD

MARY HELEN MINE—Drift opening, located on the Norfolk & Western Railroad; Winifrede seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
S. V. PRESTON, *General Manager.* W. H. KIRKPATRICK, *Mine Foreman.*
S. V. PRESTON, *Superintendent.* ED. CAUDELL, *Assistant Foreman.*

NAUGATUCK COAL COMPANY

BLOCKTON

NAUGATUCK MINE—Drift opening, located on the Norfolk & Western Railroad; Coalburg seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 14-ft. fan; mining laws complied with.

J. BLANKENSHIP, *General Manager.*
BENNY BRAY, *Mine Foreman.*
L. BRAY, *Assistant Foreman.*

RED JACKET CONSOLIDATED COAL & COKE COMPANY

RED JACKET

GRAPEVINE MINE—Drift opening, located on the Norfolk & Western Railroad; Thacker seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by two 7-ft. fans. Electric haulage motors installed and other improvements.

W. D. ORD, *General Manager.*
ED. BUCHANAN, *Mine Foreman.*
W. A. WILSON, *Superintendent.*
WM. N. CUMMINS, *Superintendent.*

RED JACKET CONSOLIDATED COAL & COKE COMPANY

RED JACKET

MITCHELL BRANCH AND NO. 5 MINES—Drift opening, located on Mate Creek and Norfolk & Western Railroad; Thacker seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by two 8-ft. fans; mining laws complied with.

W. D. ORD, *General Manager.*
JOHN FOIT, *Mine Foreman.*
WM. N. CUMMINS, *Superintendent.*
W. A. WILSON, *Superintendent.*

RED JACKET CONSOLIDATED COAL & COKE COMPANY

RED JACKET

RUTHERFORD MINE—Drift opening, located on Mate Creek and Norfolk & Western Railroad; Thacker seam, 4 feet; roof bad; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

W. D. ORD, *General Manager.*
ROBT. GOULD, *Mine Foreman.*
W. A. WILSON, *Superintendent.*
WM. N. CUMMINS, *Superintendent.*

RED JACKET JR. COAL COMPANY

RED JACKET

NO. 1 MINE—Drift opening, located on Mate Creek and Norfolk & Western Railroad; Thacker seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

W. D. ORD, *General Manager.*
C. L. MCKINNON, *Mine Foreman.*
WM. N. CUMMINS, *Superintendent.*
TOM GLESPIE, *Assistant Foreman.*
W. A. WILSON, *Superintendent.*

RED JACKET JR. COAL COMPANY

RED JACKET

NO. 2 MINE—Drift opening, located on Mate Creek and Norfolk & Western Railroad; Thacker seam, 5 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

W. D. ORD, *General Manager.*
C. L. MCKINNON, *Mine Foreman.*
WM. N. CUMMINS, *Superintendent.*
TOM GLESPIE, *Assistant Foreman.*
W. A. WILSON, *Superintendent.*

STONE MOUNTAIN COAL CORPORATION

MATEWAN

STONE MOUNTAIN MINE—Drift opening, located on the Norfolk & Western Railroad; Thacker seam, 3 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
DAN MCDEVITT, *Superintendent.* D. T. FARROW, *Mine Foreman.*

SUPERIOR THACKER COAL & COKE COMPANY

WILLIAMSON

NO. 2 MINE—Drift opening, located on the Norfolk & Western Railroad; Thacker seam, 4 feet; roof, timbering and drainage good: ventilated by furnace; mining laws complied with.
N. O. RANDOLPH, *General Manager.* DICK ALEXANDER, *Mine Foreman.*
DICK ALEXANDER, *Superintendent.*

SYCAMORE COAL COMPANY

CINDRELLA

CINDERELLA MINE—Drift opening, located on a branch line of the Norfolk & Western Railroad; Winifrede seam, 5 ft. 6 in.; roof bad; timbering and drainage good; ventilated by three 6-ft. fans; mining laws complied with.
G. S. PATTERSON, *General Manager.* A. W. GREER, *Mine Foreman.*
EVAN THOMAS, *Superintendent.*

THACKER COAL & COKE COMPANY

THACKER MINES

NO. 3 MINE—Drift opening, located on the Thacker Hollow Branch of the Norfolk & Western Railroad; Thacker seam, 6 feet; roof, timbering and drainage good; ventilated by a 16-ft. fan; mining laws complied with.
T. E. HOUSTON, *General Manager.* FRED MILLER, *Mine Foreman.*
BEN LEWIS, *Superintendent.*
W. A. WILSON, *Superintendent.*

THACKER COAL & COKE COMPANY

THACKER MINES

NO. 9 MINE—Drift opening, located on the Thacker Hollow Branch of the Norfolk & Western Railroad; Thacker seam, 5 feet; roof bad; timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
T. E. HOUSTON, *General Manager.* CHAS. SIGEMAN, *Mine Foreman.*
BEN LEWIS, *Superintendent.*
W. A. LEWIS, *Superintendent.*

THACKER COAL & COKE COMPANY

NEW THACKER

NOS. 11 AND 13 MINE—Drift opening, located on Lick Fork and Norfolk & Western Railroad; Thacker seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
T. E. HOUSTON, *General Manager.* WAT STEPHENS, *Mine Foreman.*
BEN LEWIS, *Superintendent.*
JOHN MASSING, *Superintendent.*

THACKER COAL & COKE COMPANY

NEW THACKER

No. 14 MINE—Drift opening, located on Lick Fork and Norfolk & Western Railroad; Thacker seam, 4 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
T. E. HOUSTON, *General Manager.* COLMAN BENNETT, *Mine Foreman.*
BEN LEWIS, *Superintendent.*
JOHN MASSING, *Superintendent.*

TRADERS COAL COMPANY

WAR EAGLE

MARGARET MINE—Drift opening, located on Turkey Branch of the Norfolk & Western Railroad; War Eagle seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws not complied with.
T. A. SHEWEY, *General Manager.* J. W. LAMBERT, *Mine Foreman.*
T. A SHEWEY, *Superintendent.*

WAR EAGLE COAL COMPANY

WAR EAGLE

PAPPOOSE MINE—Drift opening, located on Turkey Creek Branch line of the Norfolk & Western Railroad; War Eagle seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
G. W. COFFEY, *General Manager.* JOHN COFFEY, *Mine Foreman.*

WAR EAGLE COAL COMPANY

WAR EAGLE

WAR EAGLE MINE—Drift opening, located on Turkey Creek Branch of the Norfolk & Western Railroad; War Eagle seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
G. W. COFFEY, *General Manager.* S. S. BARNETT, *Mine Foreman.*

WHITE STAR MINING COMPANY

MERRIMAC

No. 1 MINE—Drift opening, located on the Norfolk & Western Railroad; Rawl seam, 5 feet; roof bad; timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
S. J. PATTERSON, *General Manager.* EDWARD GRUMP, *Mine Foreman.*
G. W. WELCH, *Superintendent.*

WHITE STAR MINING COMPANY

MERRIMAC

No. 2 MINE—Drift opening, located on the Norfolk & Western Railroad; Alma seam, 4 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
S. J. PATTERSON, *General Manager.* EDWARD GRUMP, *Mine Foreman.*
G. W. WELCH, *Superintendent.*

WILLIAMSON COAL & COKE COMPANY

WILLIAMSON

No. 5 MINE—Drift opening, located on the Williamson Hollow Branch of the Norfolk & Western

Railroad; Winifrede seam, 4 feet; roof bad; timbering and drainage good; ventilated by a 5-ft fan; mining laws complied with.
E. L. BAILEY, *General Manager.* M. T. BOWMAN, *Mine Foreman.*
J. F. JONES, *Superintendent.*

WILLIAMSON COAL & COKE COMPANY

WILLIAMSON

No. 6 MINE—Drift opening, located on the Williamson Hollow Branch of the Norfolk & Western Railroad; Winifrede seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
E. L. BAILEY, *General Manager.* W. J. MURPHY, *Mine Foreman.*
J. F. JONES, *Superintendent.*

WILLIAMSON COAL & COKE COMPANY

WILLIAMSON

No. 7 MINE—Drift opening, located on the Williamson Hollow Branch of the Norfolk & Western Railroad; Thacker seam, 4 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.
E. L. BAILEY, *General Manager.* B. PRICE, *Mine Foreman.*
W. F. JONES, *Superintendent.*

WILLIAMS POCAHONTAS COAL COMPANY

WAR

NOS. 3 AND 5 MINES—Drift opening, located on the Orf Fork Branch of the Norfolk & Western Railroad; War Creek seam, 5 feet; roof, timbering and drainage good; ventilated by a 3-ft. fan; mining laws complied with.
F. W. TRUSCUTT, *General Manager.* J. W. P. ST. CLAIR, *Mine Foreman.*

WAYNE COUNTY

EAST LYNN COAL COMPANY

EAST LYNN

EAST LYNN NOS. 1 AND 2 MINES—Drift opening, located on the Norfolk & Western Railroad; Kittanning seam, 5 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
A. J. PERRY, *General Manager.* OKEY LLOYD, *Mine Foreman.*

FIFTEENTH DISTRICT.

GENERAL SUMMARY OF THE FIFTEENTH MINING DISTRICT FOR THE YEAR ENDING JUNE 30, 1916

COUNTY	No. of Operating Mines	No. of Persons Killed	EMPLOYES									Production of	
			Inside					Outside			Grand Totals	Coal	Coke
			Pick Miners	Machine Coal Loaders	Machine Runners and Helpers	Laborers	Totals	Laborers	Coke Workers	Totals		Tons of 2,240 Lbs.	Tons of 2,000 Lbs.
Lincoln (Part)...	2	...	...	9	8	11	28	5	....	5	33	13,773	.....
Logan (Part)....	87	27	216	2,710	477	1,445	4,848	1,007	....	1,007	5,855	7,387,096	.....
Totals.....	89	27	216	2,719	485	1,456	4,876	1,012	...	1,012	5,888	7,400,869	.....

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FIFTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
LOGAN COUNTY			
Amherst Coal Co	Amherst No. 2	8-25-15	W. B. Plaster
Amherst Coal Co	Amherst No. 1	8-25-15	W. B. Plaster
Amherst Coal Co	Virginia-Buffalo	2- 8-16	W. B. Plaster
Amherst Coal Co	Amherst No. 2	2- 9-16	W. B. Plaster
Amherst Coal Co	Amherst No. 1	2- 9-16	W. B. Plaster
Anthony Coal Co., E. A.	Anthony	2-24-16	W. B. Plaster
Aracoma Coal Co	Aracoma No. 1	7-14-15	W. B. Plaster
Aracoma Coal Co	Aracoma No. 2	7-14-15	W. B. Plaster
Aracoma Coal Co	Aracoma No. 3	7-15-15	W. B. Plaster
Aracoma Coal Co	Sunbeam	8- 4-15	W. B. Plaster
Aracoma Coal Co	Aracoma No. 3	11-15-15	W. B. Plaster
Aracoma Coal Co	Aracoma No. 2	11-15-15	W. B. Plaster
Aracoma Coal Co	Aracoma No. 1	11-16-15	W. B. Plaster
Aracoma Coal Co	Aracoma No. 1	3-15-16	W. B. Plaster
Aracoma Coal Co	Aracoma No. 2	3-15-16	W. B. Plaster
Argyle Coal Co	Argyle	10-12-15	W. B. Plaster
Argyle Coal Co	Argyle	1-10-16	W. B. Plaster
Argyle Coal Co	Argyle	5- 1-16	W. B. Plaster
Avon Coal Co	Island Creek No. 2	8-18-15	W. B. Plaster
Avon Coal Co	Eagle	8-18-15	W. B. Plaster
Avon Coal Co	Island Creek No. 1	8-19-15	W. B. Plaster
Avon Coal Co	Island Creek Nos. 1 and 2	2- 2-16	W. B. Plaster
Avon Coal Co	Eagle	2- 2-16	W. B. Plaster
Bengal Coal Co	Bengal No. 1	8-17-15	W. B. Plaster
Bengal Coal Co	Bengal No. 2	8-17-15	W. B. Plaster
Bengal Coal Co	Bengal	2- 3-16	W. B. Plaster
Bengal Coal Co	Bengal No. 1	5- 4-16	W. B. Plaster
Black Hawk Colliery Co	Black Hawk	7-28-15	W. B. Plaster
Black Hawk Colliery Co	Black Hawk	11-26-15	W. B. Plaster
Black Hawk Colliery Co	Black Hawk	4-17-16	W. B. Plaster
Buffalo Eagle Collieries Co	Buffalo Eagle No. 1	8-26-15	W. B. Plaster
Buffalo Eagle Collieries Co	Buffalo Eagle No. 2	8-26-15	W. B. Plaster
Buffalo Eagle Collieries Co	Buffalo Eagle No. 2	2-14-16	W. B. Plaster
Buffalo Eagle Collieries Co	Buffalo Eagle No. 1	2-15-16	W. B. Plaster
Buffalo Eagle Collieries Co	Buffalo Eagle No. 3	6- 8-16	W. B. Plaster
Buffalo Eagle Collieries Co	Buffalo Eagle No. 3	6- 8-16	W. B. Plaster
Buffalo Eagle Collieries Co	Buffalo Eagle No. 1	6- 9-16	W. B. Plaster
Cora Coal & Coke Co	Cora No. 1	7-20-15	W. P. Plaster
Cora Coal & Coke Co	Cora No. 1	11-18-15	W. B. Plaster
Cora Coal & Coke Co	Cora No. 1	3-13-16	W. B. Plaster
Cora Coal & Coke Co	Cora No. 1	3-27-16	W. B. Plaster
Crown Coal Co	Lex	8-19-15	W. B. Plaster
Crown Coal Co	Lex	2- 8-16	W. B. Plaster
Crown Coal Co	Lex	5-26-16	W. B. Plaster
Cub Fork Coal Co	Cub Fork	10-12-15	W. B. Plaster
Cub Fork Coal Co	Cub Fork	1-10-16	W. B. Plaster
Cub Fork Coal Co	Cub Fork	5- 1-16	W. B. Plaster
Deegans Eagle Coal Co	Deegans-Eagle	5-25-16	W. B. Plaster
Draper Coal & Coke Co	Draper	7-15-15	W. B. Plaster
Draper Coal & Coke Co	Draper	11-12-15	W. B. Plaster
Draper Coal & Coke Co	Draper	1- 7-16	W. B. Plaster
Draper Coal & Coke Co	Draper	4-26-16	W. B. Plaster
Draper Coal & Coke Co	Draper	6- 5-16	W. B. Plaster
Eagle Island Creek Coal Co	Kistler	8-16-15	W. B. Plaster
Eagle Island Creek Coal Co	Kistler No 2	8-16-15	W. B. Plaster
Eagle Island Creek Coal Co	Kistler No. 1	10-28-15	W. B. Plaster
Eagle Island Creek Coal Co	Kistler	2-10-16	W. B. Plaster
Eagle Island Creek Coal Co	Kistler	6- 2-16	W. B. Plaster
Ethel Coal Co	Ethel No. 2	9- 9-15	W. B. Plaster
Ethel Coal Co	Ethel No. 1	9- 9-15	W. B. Plaster
Ethel Coal Co	Ethel No. 2	12- 2-15	W. B. Plaster
Ethel Coal Co	Ethel No. 1	12- 2-15	W. B. Plaster
Ethel Coal Co	Ethel No. 2	12-27-15	W. B. Plaster
Ethel Coal Co	Ethel No. 2	3-28-16	W. B. Plaster
Ethel Coal Co	Ethel No. 1	3-29-16	W. B. Plaster
Ethel Coal Co	Ethel No. 1	4-18-16	W. B. Plaster
Fort Branch Coal Co	Fort Branch	8- 5-15	W. B. Plaster
Fort Branch Coal Co	Fort Branch	12-10-15	W. B. Plaster
Fort Branch Coal Co	Fort Branch	4-12-16	W. B. Plaster
Fort Branch Coal Co	Fort Branch	5-31-16	W. B. Plaster
Frieze Fork Coal Mining Co	Frieze Fork	9- 7-15	W. B. Plaster

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FIFTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
LOGAN COUNTY—Continued.			
Frieze Fork Coal Mining Co	Frieze Fork	12- 7-15	W. B. Plaster
Frieze Fork Coal Mining Co	Frieze Fork	4-11-16	W. B. Plaster
Gay Coal & Coke Co	Gay No. 1	7-16-15	W. B. Plaster
Gay Coal & Coke Co	Gay Nos. 1, 2, 3	11-15-15	W. B. Plaster
Gay Coal & Coke Co	Gay Nos. 1 and 2	3-14-16	W. B. Plaster
George's Creek Coal Co	George's Creek	8- 9-15	W. B. Plaster
George's Creek Coal Co	George's Creek	12- 1-15	W. B. Plaster
George's Creek Coal Co	George's Creek	3-30-16	W. B. Plaster
Guyandotte Coal Co	Kitchen	8- 1-15	W. B. Plaster
Guyandotte Coal Co	Kitchen	12-30-15	W. B. Plaster
Guyandotte Coal Co	Kitchen	4-19-16	W. B. Plaster
Guyan Valley Coal Co	Summers	8-17-15	W. B. Plaster
Guyan Valley Coal Co	Guyan Valley	10-29-15	W. B. Plaster
Guyan Valley Coal Co	Guyan Valley	2- 3-16	W. B. Plaster
Guyan Valley Coal Co	Guyan Valley	5-12-16	W. B. Plaster
Guyan River Coal Co	Branchland	4-25-16	W. B. Plaster
Guyan River Coal Co	Hubball	4-25-16	W. B. Plaster
Huddleston Coal & Coke Co	Huddleston	8-20-15	W. B. Plaster
Huddleston Coal & Coke Co	Huddleston	2- 4-16	W. B. Plaster
Island Creek Superior Coal Co	No. 1	8- 6-15	W. B. Plaster
Island Creek Superior Coal Co	No. 1	2-24-16	W. B. Plaster
Island Creek Superior Coal Co	No. 1	4-14-16	W. B. Plaster
Island Creek Coal Co	Holden No. 12	10-15-15	W. B. Plaster
Island Creek Coal Co	Holden No. 6	10-20-15	W. B. Plaster
Island Creek Coal Co	Holden No. 2	10-20-15	W. B. Plaster
Island Creek Coal Co	Holden No. 3	10-21-15	W. B. Plaster
Island Creek Coal Co	Holden No. 4	10-22-15	W. B. Plaster
Island Creek Coal Co	Holden No. 1	10-25-15	W. B. Plaster
Island Creek Coal Co	Holden No. 12	12- 9-15	W. B. Plaster
Island Creek Coal Co	Holden No. 11	12- 9-15	W. B. Plaster
Island Creek Coal Co	Holden No. 11	3-17-16	W. B. Plaster
Island Creek Coal Co	Holden No. 12	3-17-16	W. B. Plaster
Island Creek Coal Co	Holden No. 4	5-24-16	W. B. Plaster
Island Creek Colliery Co	Switzer	8- 3-15	W. B. Plaster
Island Creek Colliery Co	Elma	8-10-15	W. B. Plaster
Island Creek Colliery Co	Switzer	8-10-15	W. B. Plaster
Island Creek Colliery Co	Switzer	12- 6-15	W. B. Plaster
Island Creek Colliery Co	Ellma	12- 6-15	W. B. Plaster
Island Creek Colliery Co	Switzer	3- 3-16	W. B. Plaster
Island Creek Colliery Co	Ellma	3- 3-16	W. B. Plaster
Johnson Coal Mining Co., E. R	Johnson No. 2	7-27-15	W. B. Plaster
Johnson Coal Mining Co., E. R	Johnson No. 1	7-27-15	W. B. Plaster
Johnson Coal Mining Co., E. R	Johnson No. 2	1- 4-16	W. B. Plaster
Johnson Coal Mining Co., E. R	Johnson No. 2	3-23-16	W. B. Plaster
Jones & Parsons Coal Co	Ida May	8- 6-15	W. B. Plaster
Jones & Parsons Coal Co	Ida May	12-21-15	W. B. Plaster
Jones & Parsons Coal Co	Ida May	4-14-16	W. B. Plaster
Kohinoor Coal & Coke Co	Kohinoor	8-30-15	W. B. Plaster
Lincoln Coal Mining Corporation	Lincoln	7-28-15	W. B. Plaster
Lincoln Coal Mining Corporation	Lincoln	11-25-15	W. B. Plaster
Lincoln Coal Mining Corporation	Lincoln	4-17-16	W. B. Plaster
Litz-Smith Coal Co	Litz-Smith	8- 8-15	W. B. Plaster
Litz-Smith Coal Co	Litz-Smith	8-27-15	W. B. Plaster
Litz-Smith Coal Co	Litz-Smith	9-14-15	W. B. Plaster
Litz-Smith Coal Co	Litz-Smith	10-29-15	W. B. Plaster
Litz-Smith Coal Co	Smith	11-17-15	W. B. Plaster
Litz-Smith Coal Co	Litz	11-17-15	W. B. Plaster
Litz-Smith Coal Co	Litz-Smith No. 3	2- 1-16	W. B. Plaster
Litz-Smith Coal Co	Litz-Smith No. 4	2-25-16	W. B. Plaster
Litz-Smith Coal Co	Litz	2-28-16	W. B. Plaster
Litz-Smith Coal Co	Smith	2-28-16	W. B. Plaster
Litz-Smith Coal Co	Litz-Smith No. 3	5-10-16	W. B. Plaster
Litz-Smith Island Creek Coal Co	Litz-Smith Island Creek No. 4	3-24-16	W. B. Plaster
Logan Mining Co	Mona	7-26-15	W. B. Plaster
Logan Mining Co	Wanda	8-23-15	W. B. Plaster
Logan Mining Co	Earling	9- 1-15	W. B. Plaster
Logan Mining Co	Manitoba	9-10-15	W. B. Plaster
Logan Mining Co	Mona	11-19-15	W. B. Plaster
Logan Mining Co	Rossmore	11-19-15	W. B. Plaster
Logan Mining Co	Wanda	12- 7-15	W. B. Plaster
Logan Mining Co	Manitoba	12-28-15	W. B. Plaster

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FIFTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
LOGAN COUNTY—Continued			
Logan Mining Co	Earling No. 2	1-20-16	W. B. Plaster
Logan Mining Co	Mona	2-23-16	W. B. Plaster
Logan Mining Co	Rossmore	2-26-16	W. B. Plaster
Logan Mining Co	Manitoba	4- 3-16	W. B Plaster
Logan Mining Co	Wanda	4-11-16	W. B. Plaster
Logan Mining Co	Earling No 2	6-12-16	W. B. Plaster
Logan Mining Co	Earling No. 1	6-12-16	W. B. Plaster
Logan Mining Co	Rossmore	7-26-15	W. B. Plaster
Logan Mining Co	Logan Coal Co	9- 7-15	W. B. Plaster
Logan Mining Co	Logan Coal Co	12-29-15	W. B. Plaster
Logan Mining Co	Logan Coal Co	4- 4-16	W. B. Plaster
Long Flame Coal Co	Long Flame Nos. 1 and 2	8- 3-15	W. B. Plaster
Long Flame Coal Co	Long Flame No. 3	8-31-15	W. B. Plaster
Long Flame Coal Co	Long Flame No. 3	2-17-16	W. B. Plaster
Long Flame Coal Co	Long Flame Nos. 1 and 2	2-17-16	W. B. Plaster
Lorain Coal & Dock Co	Lorado	9- 1-15	W. B. Plaster
Lorain Coal & Dock Co	Lorado	2-16-16	W. B. Plaster
Lorain Coal & Dock Co	Lorado No. 2	6-15-16	W. B. Plaster
Lorain Coal & Dock Co	Lorado No. 1	6-16-16	W. B. Plaster
Low Ash Coal Co	Low Ash	10-29-15	W. B. Plaster
Low Ash Coal Co	Low Ash	2- 7-16	W. B. Plaster
Low Ash Coal Co	Low Ash	5-12-16	W. B. Plaster
Lundale Coal Co	Lundale	2- 8-16	W. B. Plaster
Maher-Pursglove Mining Co	No. 5	8- 3-15	W. B. Plaster
Maher-Pursglove Mining Co	No. 5	8-13-15	W. B. Plaster
Maher-Pursglove Mining Co	No. 5	10 27-15	W. B. Plaster
Maher-Pursglove Mining Co	No. 5	12-22-15	W. B. Plaster
Maher-Pursglove Min ng Co	No. 5	2-25-16	W. B. Plaster
Main Island Creek Coal Co	No. 6	8-11-15	W. B. Plaster
Main Island Creek Coal Co	No. 5	8-11-15	W. B. Plaster
Main Island Creek Coal Co	No. 4	8-12-15	W. B. Plaster
Main Island Creek Coal Co	No. 2	8-13-15	W. B. Plaster
Main Island Creek Coal Co	No. 2	10-27-15	W. B. Plaster
Main Island Creek Coal Co	No. 5	12-15-15	W. B. Plaster
Main Island Creek Coal Co	No. 6	12-15-15	W. B. Plaster
Main Island Creek Coal Co	No. 4	12-16-15	W. B. Plaster
Main Island Creek Coal Co	No. 6	12-17-15	W. B. Plaster
Main Island Creek Coal Co	No. 5	12-17-15	W. V. Plaster
Main Island Creek Coal Co	No. 2	12-20-15	W. B. Plaster
Main Island Creek Coal Co	No. 4	12-20-15	W. B. Plaster
Main Island Creek Coal Co	No. 2	2-25-16	W. B. Plaster
Main Island Creek Coal Co	No. 6	3- 1-16	W. B. Plaster
Main Island Creek Coal Co	No. 5	3- 1-16	W. B. Plaster
Main Island Creek Coal Co	No. 4	3- 2-16	W. B. Plaster
Main Island Creek Coal Co	No. 2	3-24-16	W. B. Plaster
Main Island Coreek Coal Co	No. 4	5- 8-16	W. B. Plaster
Manbor Coal Co	Manbor	9- 2-15	W. B. Plaster
Manbor Coal Co	Manbor	1-31-16	W. B. Plaster
Manbor Coal Co	Manbor	6-14-16	W. B. Plaster
Monitor Coal & Coke Co	Monitor No. 3	11-23-15	W. B. Plaster
Monitor Coal & Coke Co	Monitor No. 2	11-23-15	W. B. Plaster
Monitor Coal & Coke Co	Monitor Section A	11-23-15	W. B. Plaster
Monitor Coal & Coke Co	Monitor No. 1	11-24-15	W. B. Plaster
Monitor Coal & Coke Co	Monitor No. 3	3-21-16	W. B. Plaster
Monitor Coal & Coke Co	Section A No. 3	3-21-16	W. B. Plaster
Monitor Coal & Coke Co	Monitor No. 1	3-22-16	W. B. Plaster
Monitor Coal & Coke Co	Monitor No. 2	3-22-16	W. B. Plaster
Monitor Coal & Coke Co	Monitor No. 3	4- 5-16	W. B. Plaster
Monitor Coal Co	No. 3	7-21-15	W. B. Plaster
Monitor Coal Co	No. 1	7-22-15	W. B. Plaster
Monitor Coal Co	No. 2	7-22-15	W. B. Plaster
McGregor Coal Co	McGregor No. 4	10-13-15	W. B. Plaster
McGregor Coal Co	McGregor No. 1	10-13-15	W. B. Plaster
McGregor Coal Co	McGregor No. 3	10-14-15	W. B. Plaster
McGregor Coal Co	McGregor No. 4	1-11-16	W. B. Plaster
McGregor Coal Co	McGregor No. 3	1-11-16	W. B. Plaster
McGregor Coal Co	McGregor No. 1	1-12-16	W. B. Plaster
McGregor Coal Co	McGregor No. 4	5-29-16	W. B. Plaster
McGregor Coal Co	McGregor Nos. 2 and 3	5-29-16	W. B. Plaster
McGregor Coal Co	McGregor No. 1	5-29-16	W. B. Plaster
New Rex Coal & Coke Co	Rex	4- 7-16	W. B. Plaster

STATEMENT SHOWING NAMES OF COMPANIES AND MINES INSPECTED IN THE FIFTEENTH DISTRICT DURING THE YEAR ENDING JUNE 30, 1916

NAME OF COMPANY	NAME OF MINE	Date of Inspection	By Whom Inspected
LOGAN COUNTY—Continued			
New Rex Coal & Coke Co	Rex	12-31-16	W. B. Plaster
New Rex Coal & Coke Co	Rex	9-14-15	W. B. Plaster
Paragon Colliery Co	Paragon	10-11-15	W. B. Plaster
Paragon Colliery Co	Paragon No. 1	1- 5-16	W. B. Plaster
Paragon Colliery Co	Paragon No. 2	1- 6-16	W. B. Plaster
Paragon Colliery Co	Paragon No. 2	4-27-16	W. B. Plaster
Paragon Colliery Co	Paragon No. 1	4-28-16	W. B. Plaster
Procktor Coal Co	Procktor No. 2	2-11-16	W. B. Plaster
Procktor Coal Co	Procktor No. 1	2-11-16	W. B. Plaster
Rich Creek Coal Co	Wilburn	9- 3-15	W. B. Plaster
Rich Creek Coal Co	Rich Creek	1-21 16	W. B. Plaster
Rich Creek Coal Co	Wilburn	6-13-16	W. B. Plaster
Ruffner Coal Co	Ruffner	8-20-15	W. B. Plaster
Ruffner Coal Co	Ruffner	2- 4-16	W. B. Plaster
Ruffner Coal Co	Ruffner	5- 3-16	W. B. Plaster
Ruffner Coal Co	Ruffner	5- 5-16	W. B. Plaster
Sekay Coal Co	Sekay	5- 4-16	W. B. Plaster
Shamrock Coal Company	Shamrock No. 2	7-19-15	W. B. Plaster
Shamrock Coal Co	Litz	12-23-15	W. B. Plaster
Shamrock Coal Co	Smith	12-23-15	W. B. Plaster
Stollings Coal Co	Stollings	11-30-15	W. B. Plaster
Stollings Coal Co	Stollings	8- 9-15	W. B. Plaster
Stone Branch Coal Corporation	Stone Branch	7-29-15	W. B. Plaster
Stone Branch Coal Corporation	Stone Branch	1- 3-16	W. B. Plaster
Stone Branch Coal Corporation	Stone Branch	4-21-16	W. B. Plaster
Sunbeam Coal Co	Sunbeam	11-30-15	W. B. Plaster
Sunbeam Coal Co	Sunbeam	2-31-16	W. B. Plaster
U. S. Coal & Oil Co	No. 12	7-26-15	W. B. Plaster
U. S. Coal & Oil Company	No. 11	7-26-15	W. B. Plaster
U. S. Coal & Oil Co	No. 8	10- 6-15	W. B. Plaster
U. S. Coal & Oil Co	No. 7	10- 7-15	W. B. Plaster
U. S. Coal & Oil Co	No. 10	10- 8-15	W. B. Plaster
Virginia & Buffalo Coal Co	Virginia & Buffalo	8-24-15	W. B. Plaster
Virginia & Buffalo Coal Co	Virginia & Buffalo No. 2	5-11-16	W. B. Plaster
Wilson Coal Co., H. T	H. T. Wilson	7-13-15	W. B. Plaster
Wilson Coal Co., H. T	H. T. Wilson	11-16-15	W. B. Plaster
Wilson Coal Co., H. T	H. T. Wilson	1-13-16	W. B. Plaster
Wilson Coal Co., H. T	H. T. Wilson	3-16-16	W. B. Plaster
Wilson Coal Co., H. T	H. T. Wilson	4-27-16	W. B. Plaster
Yuma Coal & Coke Co	Yuma	7-23-15	W. B. Plaster
Yuma Coal & Coke Co	Yuma	11-22-15	W. B. Plaster
Yuma Coal & Coke Co	Yuma	3-20-16	W. B. Plaster

LOGAN, W. VA., July 31, 1916.

HON. EARL A. HENRY,
Chief of Department of Mines,
Charleston, W. Va.

DEAR SIR:—I submit herewith my annual report for the Fifteenth Mining District, which comprises part of the counties of Lincoln and Logan.

This District was considerably handicapped this year on account of the shortage of labor as well as a shortage of the car supply. The mines, however, have been operated steadily and the production shows a very large increase over the previous year. This increase, however, would have been more had a sufficient number of cars been furnished and the operators could have procured sufficient help. The fatal accidents in this District were not so many as the year previous, as practically all of the mines have been taken well care of and every possible means used to safeguard the lives of their employees.

I desire to thank the operators and miners for their co-operation in the discharge of my official duties, and also desire to thank you for the able assistance you have rendered me at all times.

Respectfully submitted,
J. KENNA GENTRY,
Inspector Fifteenth District.

LINCOLN COUNTY

GUYAN RIVER COAL COMPANY

BRANCHLAND

BRANCHLAND MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Thacker-Belmont seam, 7 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

JAS. R. BRANCH, *Superintendent.* HARRY KILLGORE, *Mine Foreman.*

GUYAN RIVER COAL COMPANY

BRANCHLAND

GUYAN RIVER MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; No. 5 Block seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.

JAS. R. BRANCH, *Superintendent.* CLAUDE MIDKIFF, *Mine Foreman.*

LOGAN COUNTY

AMHERST COAL COMPANY

AMHERSTDALE

AMHERST NOS. 1 AND 2 MINE—Drift opening, located on Buffalo Creek; Island Creek seam, 4½ to 6 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

J. L. DAWSON, *Superintendent.* L. LEWIS, *Mine Foreman.*

ARACOMA COAL COMPANY

LOGAN

ARACOMA NO. 1 MINE—Drift opening, located on the waters of the Guyandotte River and the

Chesapeake & Ohio Railroad; Cedar Grove seam, 6 feet; roof, timbering and drainage good; ventilated by an 84 in. Disc fan; mining laws complied with.
A. J. KING, *General Manager.* JOHN EARLY, *Mine Foreman.*
F. E. KING, *Superintendent.*

ARACOMA COAL COMPANY

LOGAN

ARACOMA NO. 2 MINE—Drift opening, located on the waters of the Guyandotte River and the Chesapeake & Ohio Railroad; Cedar Grove seam, 6 feet; roof, timbering and drainage good; ventilated by an 84 in. Disc fan; mining laws complied with.
A. J. KING, *General Manager.* GEO. HILL, *Mine Foreman.*
F. E. KING, *Superintendent.*

ARGYLE COAL COMPANY

YOLYN

ARGYLE NO. 1 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Winifrede seam, 7 ft. 4 in.; roof good in places; timbering and drainage good; ventilated by a 6-ft. Jeffrey fan; mining laws partly complied with.
W. R. THURMOND, *General Manager.* R. H. NISBET, *Mine Foreman.*
W. T. HARVEY, *Superintendent.* ISAAC PELTER, *Assistant Foreman.*

BENGAL COAL COMPANY

KISTLER

BENGAL NOS. 1 AND 2 MINES—Drift opening, located on the Chesapeake & Ohio Railroad; Eagle seam, 5 ft. 6 in.; roof good when left up; timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws partially complied with.
W. L. ROBINSON, *General Manager.* J. E. JOHNSON, *Mine Foreman.*
W. L. ROBINSON, *Superintendent.*

BLACK HAWK COLLIERY COMPANY

BIG CREEK

BLACK HAWK MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Alma seam, 4 feet; roof, timbering and drainage good; ventilated by furnace; mining laws complied with.
A. W. BOSLEY, *General Manager.* A. FRIEL, *Mine Foreman.*
J. LEWIS DAWSON, *Superintendent.*

BUFFALO EAGLE COLLIERY COMPANY

ACCOVILLE

EAGLE NOS. 1 AND 2 MINES—Drift opening, located on the Chesapeake & Ohio Railroad; Eagle seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 9-ft. fan; mining laws partially complied with.
P. J. RILEY, *General Manager.* N. L. BARGER, *Mine Foreman.*
E. E. JONES, *Superintendent.*

CORA COAL & COKE COMPANY

CORA

CORA MINE—Drift opening, located on the Chesapeake & Ohio Railroad; No. 2 Gas or Island Creek seam, 5 ft. 8 in.; roof of slate and shale; timbering and drainage good; ventilated by a 6-ft. Thayer fan; mining laws complied with.
C. W. JONES, *General Manager.* R. G. CLAYTON, *Mine Foreman.*
G. E. BECKETT, *Assistant Foreman.*

THE CROWN COAL COMPANY

CROWN

CROWN MINE—Drift opening, located on Buffalo Creek extension of the Guyan Valley Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 8 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.
JOHN W. LAX, *General Manager.* P. M. LAX, *Mine Foreman.*

CUB FORK COAL COMPANY

YOLYN

CUB FORK MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Winifrede seam, 4 feet; roof good in places; timbering and drainage good; ventilated by a 6-ft. Disc fan; mining laws partially complied with.
W. E. DEEGANS, *General Manager.* F. L. RAMEY, *Mine Foreman.*
WM. BROWN, *Superintendent.*
E. C. JAMES, *Superintendent.*

DRAPER COAL & COKE COMPANY

LOGAN

DRAPER MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Draper seam, 4 ft. 6 in.; roof, timbering and drainage good; ventilated by a 12-ft. fan; mining laws complied with.
REX BRUGH, *Superintendent.* C. H. MILLER, *Mine Foreman.*

E. A. ANTHONY COAL COMPANY

OMAR

ANTHONY MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 7 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
E. A. ANTHONY, *General Manager.* O. M. ANTHONY, *Mine Foreman.*
E. A. ANTHONY, *Superintendent.*

EAGLE ISLAND COAL COMPANY

KISTLER

No. 1 MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Cedar Grove seam, 4 ft. 4 in.; roof slate; timbering and drainage good; ventilated by a 72-in. fan; mining laws complied with.
A. J. KING, *General Manager.* JONH JONES, *Mine Foreman.*
EDWIN JONES, *Superintendent.*

EAGLE ISLAND COAL COMPANY

CROWN

No. 2 MINE—Drift opening, located on the waters of the Guyandotte River and the Norfolk & Western Railroad; Cedar Grove seam, 4 ft. 8 in.; roof, slate and sand stone; timbering and drainage good; ventilated by a 5-ft. fan; mining laws partially complied with.
A. J. KING, *General Manager.* JACOB HENRY, *Mine Foreman.*
EDWIN JONES, *Superintendent.*

E. R. JOHNSON COAL MINING COMPANY

HUGHEY

JOHNSON No. 2 MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Chilton seam, 4 ft. 10 in.; roof, timbering and drainage good; ventilated by a 7-ft. Disc fan; mining laws complied with.

J. P. SMALL, *Superintendent.* H. C. ROSKEY, *Mine Foreman.*

THE ETHEL COAL COMPANY

ETHEL

ETHEL No. 1 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Chilton seam, 5 feet; roof, timbering and drainage good; ventilated by a 4 x 10 ft. fan; mining laws partially complied with.

L. EPPERLY, *General Manager.* WM. WARNER, *Mine Foreman.*
L. EPPERLY, *Superintendent.*

THE ETHEL COAL COMPANY

ETHEL

ETHEL No. 2 MINE—Drift and Slope opening, located on the Chesapeake & Ohio Railroad; Chilton seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6 x 10 ft. fan; mining laws partially complied with.

L. EPPERLY, *General Manager.* WM. WARNER, *Mine Foreman.*
L. EPPERLY, *Superintendent.* W. H. BAKER, *Mine Foreman.*
WM. WARNER, *Fire Boss.*
W. H. BAKER, *Fire Boss.*

FORT BRANCH COAL CORPORATION

FORT BRANCH

FORT BRANCH MINE—Drift opening, located on the Chesapeake & Ohio Railroad; No. 2 Gas seam, 5 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

GEO. M. REED, *General Manager.* H. B. PAIRIER, *Mine Foreman.*
A. E. THOMAS, *Superintendent.*

THE FRIEZE FORK COAL MINING COMPANY

ETHEL

FRIEZE FORK MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Winifrede or Chilton seam, 4 ft. 6 in.; roof of sand stone; timbering and drainage good; ventilated by an 8-ft. Stine fan; mining laws complied with.

J. F. NOUD, *General Manager.* JESSE PERRY, *Mine Foreman.*
C. W. SANDERS, *Superintendent.*

GAY COAL & COKE COMPANY

LOGAN

GAY MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 feet; roof, timbering and drainage good; ventilated by a 6-ft., 4 ft. and 2½-ft. fan; mining laws complied with.

H. S. GAY, *General Manager.* FRED KELLERMAN, *Mine Foreman.*
H. S. GAY, JR., *Superintendent.* FRANK KELLERMAN, *Assistant Foreman.*

GEORGE'S CREEK COAL COMPANY, INC.

ETHEL

GEORGE'S CREEK MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Chilton seam, 7 feet; roof good in places; timbering and drainage good; ventilated by a 7-ft. fan; mining laws partially complied with.

W. F. COALE, *General Manager.* ROBERT SPEARS, *Mine Foreman.*
G. S. PHILLIPS, *Superintendent.*

GUYANDOTTE COAL COMPANY

KITCHEN

GUYANDOTTE MINE—Drift opening, located on the Guyan River Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 4 ft. 2 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

CHRIS MAC TAGGART, *Superintendent.* MAT DEMPSEY, *Mine Foreman.*

H. T. WILSON COAL COMPANY

LOGAN

WILSON MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Draper seam, 4 ft. 4 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

H. T. WILSON, *General Manager.* B. B. WILSON, *Mine Foreman.*
THOMAS WILSON, *Superintendent.*

ISLAND CREEK COAL COMPANY

(Principal Offices, No. 1 Broadway, New York)

The Island Creek Coal Company, formerly the United States Coal and Oil Company, operates twelve (12) Mines. The Mines are well equipped with Electrical Haulage and Electrical Cutting Machines for cutting the coal, and the drainage is handled by electrical pumps. There is no live stock used in the mines, as the coal is all hauled and gathered with motors. The safety of its employees is well guarded and protected.

The Power for these Mines is furnished by a Central Station located at Holden where it is transmitted to the different mines on high voltage, then reduced through transformers and rotaries to 550 and 250 volts for use in the mines. Tipples are run by A. C. Motors.

The preparation of the coal is well taken care of by very complete and up-to-date screening plants, where the coal is sized and prepared ready for the market. In the past year Nos. 7 and 8 steel Tipples have been rebuilt, and these tipples are complete in all their details, and are a credit to the engineering profession.

The living conditions at the different camps of the Island Creek Coal Company are very well taken care of, and sanitation and welfare are prosecuted with great vigor. The camps are well policed with sanitary wagons daily, and the people are encouraged to deposit all their refuse in receptacles for that purpose. The people are encouraged in cleanliness, and every year prizes are are offered for the best planted and best regulated garden. There are numerous prizes and all the employees of the Company are encouraged to participate.

At Whitman's Creek and Mallory they have built and installed Y. M. C. A.'s for the purpose of taking care of the welfare of the people. These Y. M. C. A.'s are run by the National Y. M. C. A. of America. The buildings are very up-to-date and complete in all their details, being equipped with Bowling Alleys, pool rooms, picture shows, shower baths, barber shops, Lodge rooms and various miscellaneous games. These are an asset to any mining community, as they are well appreciated by the people.

At Holden the Island Creek Coal Company has built at great expense a modern dairy, which is equipped with all of the latest devices which pertain to sanitation, and is a great asset to the community. The milk is furnished by the Coal Company to its different employees at very moderate and reasonable prices, and is delivered to their houses twice daily.

The Island Creek Coal Company takes a great interest in its Camps in looking after the welfare of the people, and its Miners' Camps are models.

On the Logan and Southern the Island Creek Coal Company is now opening up Mine No. 13. This will be a drift mine and will be well equipped with electrical haulage and cutting machines. This Mine should start shipping coal the early part of 1917.

The Mines are worked on a four entry system, and are pillared advancing, and up to date have given exceptionally good results. The seams are ideal ranging in thickness from 6½ to 7 feet, with a 1 in. parting. Good top, and I wish to say that no posts are required on the first mining.

This company employes a Mine Inspector, who sees that the mining laws are carried out in every respect.

ISLAND CREEK COAL COMPANY

HOLDEN

No. 1 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 2½ in.; roof of sand stone; timbering and drainage good; ventilated by a 13½ ft. fan; mining laws complied with.

A. R. BEISEL, *General Manager.*
W. O. PERCIVAL, *Superintendent.*
E. WHITE, *Mine Foreman.*
CHAS. STARRATT, *Assistant Foreman.*

ISLAND CREEK COAL COMPANY

HOLDEN

No. 2 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 4 in.; roof of sand stone; timbering and drainage good; ventilated by a 13½ ft. fan; mining laws complied with.

A. R. BEISEL, *General Manager.*
W. O. PERCIVAL, *Superintendent.*
J. R. BOOTH, *Mine Foreman.*
J. N. NEACE, *Assistant Foreman.*

ISLAND CREEK COAL COMPANY

HOLDEN

No. 3 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 5 ft. 11 in.; roof of sand stone; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

A. R. BEISEL, *General Manager.*
W. O. PERCIVAL, *Superintendent.*
J. H. CURRY, *Mine Foreman.*

ISLAND CREEK COAL COMPANY

WHITMANS

No. 4 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 6½ in.; roof of sand stone; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

A. R. BEISEL, *General Manager.*
CHAS. W. HAMILTON, *Mine Foreman.*

ISLAND CREEK COAL COMPANY

HOLDEN

No. 6 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 5 ft. 10 in.; roof of sand stone; timbering and drainage good; ventilated by a 10-ft. fan; mining laws complied with.

A. R. BEISEL, *General Manager.*
J. F. HERBERT, *Mine Foreman.*
MIKE DEPERTO, *Assistant Foreman.*

ISLAND CREEK COAL COMPANY

HOLDEN

No. 7 MINE—Slope opening, located on the Chesapeake & Ohio Railroad; Island Creek seam,

6 ft. 4 in.; roof of sand stone; timbering and drainage good; ventilated by a 10-ft. Sirroco fan; mining laws complied with.
A. R. BEISEL, *General Manager.* W. E. JONES, *Mine Foreman.*
W. S. PARSONS, *Superintendent.*

ISLAND CREEK COAL COMPANY

HOLDEN

No. 8 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 3½ in.; roof of sand stone; timbering and drainage good; ventilated by a 10-ft. Sirroco fan; mining laws complied with.
A. R. BEISEL, *General Manager.* J. H. FETTERS, *Mine Foreman.*
W. S. PARSONS, *Superintendent.*

ISLAND CREEK COAL COMPANY

HOLDEN

No. 10 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 4 in.; roof of sand stone; timbering and drainage good; ventilated by a 4-ft. fan; mining laws complied with.
A. R. BEISEL, *General Manager.* A. E. THOMAS, *Mine Foreman.*
W. O. PERCIVAL, *Superintendent.*

ISLAND CREEK COAL COMPANY

HOLDEN

No. 11 MINE—Slope opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 5½ in.; roof of sand stone; timbering and drainage good; ventilated by a 10-ft. Sirroco fan; mining laws complied with.
A. R. BEISEL, *General Manager.* JAS. HASLEM, *Mine Foreman.*
W. P. FURGESON, *Superintendent.*

ISLAND CREEK COAL COMPANY

HOLDEN

No. 12 MINE—Slope opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 2½ in.; roof of sand stone; timbering and drainage good; ventilated by a 10-ft. Sirroco fan; mining laws complied with.
A. R. BEISEL, *General Manager.* J. LINDLAY, *Mine Foreman.*
W. O. PERCIVAL, *Superintendent.*
W. P. FURGESON, *Superintendent.*

ISLAND CREEK COLLIERY COMPANY

SWITZER

SWITZER MINE—Drift opening, located on the Main Island Creek Branch of the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan; mining laws complied with.
J. M. VEST, *Superintendent.* HENRY MILLER, *Mine Foreman.*

ISLAND CREEK SUPERIOR COAL COMPANY

OMAR

OMAR MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 7 to 8 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
E. BERASS, *General Manager.* GEORGE DAVIS, *Mine Foreman.*
FRED EASLY, *Superintendent.*

LITZ-SMITH COAL COMPANY

ACCOVILLE

LITZ-SMITH No. 3 MINE—Located on the Chesapeake & Ohio Railroad; Eagle seam, 7 ft. 4in.; roof good in places; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

R. R. SMITH, *General Manager.* W. T. SPICER, *Mine Foreman.*
R. R. SMITH, *Superintendent.* W. T. SPICER, *Fire Boss.*

LOGAN MINING COMPANY

MANBAR

EARLING MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Eagle seam, 5 ft. 3 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.

J. J. ROSS, *General Manager.* J. R. BAILEY, *Mine Foreman.*
F. E. HUTCHINSON, *Superintendent.*

THE LOGAN COAL COMPANY

ETHEL

LOGAN MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Chilton seam, 5 ft.; roof, timbering and drainage good; ventilated by an 8-ft. fan; mining laws complied with.

P. EPPERLING, *General Manager.* J. F. WHITE, *Mine Foreman.*
J. C. HINDSLEY, *Superintendent.*

LOGAN MINING COMPANY

ETHEL

MANITOBA MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Winifrede seam, 5 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

J. J. ROSS, *General Manager.* GEO. BROOKS, *Mine Foreman.*
C. H. RHODES, *Superintendent.*

LOGAN MINING COMPANY

MONAVILLE

MONA MINE—Drift opening, located on the the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. fan.

J. J. ROSS, *General Manager.* CHAS. WALKER, *Mine Foreman.*
W. G. WHITMAN, *Superintendent.*

LONG FLAME COAL COMPANY

STOWE

LONG FLAME NOS. 1, 2, 3 MINES—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; No. 2 Gas seam, 7 ft. 4 in.; roof, timbering and drainage good; ventilated by a 6-ft. and 8-ft. fan.

W. J. PRITCHARD, *General Manager.* R. F. PRITCHARD, *Mine Foreman.*
W. E. PRITCHARD, *Superintendent.*

THE LORAIN COAL & DOCK COMPANY

LORADO

LORADO NO. 1 MINE—Drift opening, located on the Guyan River Branch of the Chesapeake &

Ohio Railroad; Island Creek seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. Robinson fan; mining laws complied with. New machines and new cars have been added to this mine.

R. L. WILDERMUTH, *General Manager.* G. E. SANDFORD, *Mine Foreman.*
J. W. JOHNSON, *Superintendent.* R. A. BROWN, *Assistant Foreman.*

THE LORAIN COAL & DOCK COMPANY

LORADO

LORADO No. 2 MINE—Drift opening, located on the Guyan River Branch of the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by a 6-ft. Stine fan; mining laws complied with. New machines, new cars and other improvements to this mine.

R. L. WILDERMUTH, *General Manager.* J. A. WILEY, *Mine Foreman.*
J. W. JOHNSON, *Superintendent.* SAMUEL PETERS, *Assistant Foreman.*

LOW ASH COAL COMPANY

CROWN

LOW ASH MINE—Drift opening, located on the Buffalo Branch of the Chesapeake & Ohio Railroad; Eagle seam, 7 ft. 6 in.; roof bad; timbering and drainage good; ventilated by a 6-ft. fan.

JAS. HEATHERMAN, *General Manager.* CHARLES KINNEY, *Mine Foreman.*
JAS. HEATHERMAN, *Superintendent.*

LUNDALE COAL COMPANY

CRANECO

LUNDALE MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 6 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan.

J. M. SCHWEITZER, *General Manager.* P. J. STANTON, *Mine Foreman.*
W. W. BEDDOW, *Superintendent.*

THE MAHER-PURSGLOVE MINING COMPANY

CHAUNCEY

JOSEPHINE MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 8 feet; roof, timbering and drainage good; ventilated by fan and natural; mining laws complied with.

THOS. K. MAYER, *General Manager.* J. J. HERBERT, *Mine Foreman.*
J. H. TAYLOR, *Superintendent.*

MAIN ISLAND CREEK COAL COMPANY

EILEEN

Nos. 2, 4, 5, 6 MINES—Drift opening, located on the Main Island Branch of the Chesapeake & Ohio Railroad; Island Creek seam, 6 feet; roof, timbering and drainage good; ventilated by a 12-ft. fan.

A. J. DALTON, *General Manager.* J. W. MONTGOMERY, *Mine Foreman.*
J. A. KELLEY, *Superintendent.*

MANBOR COAL COMPANY

MANBOR

MANBOR MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Eagle seam, 5 feet; roof, timbering and drainage good; ventilated by a 7-ft. fan.

J. S. RILEY, *General Manager.* J. S. RILEY, *Mine Foreman.*
J. S. RILEY, *Superintendent.*

MONITOR COAL & COKE COMPANY

WILKINSON

NOS. 1, 2, 3 MINES—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 feet; roof, timbering and drainage good; ventilated by 7-ft. 8-ft. and 10-ft. fans.

THOS. F. DOWNING, *General Manager.* H. Y. BARRETT, *Mine Foreman.*
C. Q. CAMPBELL, *Superintendent.* ROSCOE THORNBURY, *Assistant Foreman.*

McGREGOR COAL COMPANY

SLAGLE

NOS. 1, 3, 4 MINES—Drift opening, located on the Rum Creek extension of the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Thacker seam, 6 feet; roof, timbering and drainage good; ventilated by an 8-ft. fan.

JOHN LAING, *General Manager.* WM. NESBIT, *Mine Foreman.*
G. L. BAILEY, *Superintendent.*

NEW REX COAL & COKE COMPANY

ETHEL

REX MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Chilton seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 10-ft. fan.

F. H. MCCLUNG, *General Manager.* WM. H. GUY, *Mine Foreman.*
F. H. MCCLUNG, *Superintendent.*

PARAGON COLLIERY COMPANY

YOLYN

PARAGON NO. 1 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Winifrede seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. Disc fan; mining laws complied with.

W. E. DEEGANS, *General Manager.* J. A. MCCALLISTER, *Mine Foreman.*
WM. BROWN, *Superintendent.*

PARAGON COLLIERY COMPANY

YOLYN

PARAGON NO. 2 MINE—Drift opening, located on the Rum Creek Branch of the Chesapeake & Ohio Railroad; Winifrede seam, 5 ft. 6 in.; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with.

W. E. DEEGANS, *General Manager.* R. T. WATSON, *Mine Foreman.*
E. C. JAMES, *Superintendent.*

THE PROCKTER COAL COMPANY

AMHERSTDALE

PROCKTER NOS. 1 AND 2 MINES—Drift opening, located on the Buffalo Creek of Guyan Valley Branch of the Chesapeake & Ohio Railroad; Island Creek seam, 5 ft. 2 in.; roof of sand stone and slate; timbering and drainage good; ventilated by a 5-ft. and 4-ft. fan; mining laws partially complied with. New houses built and other improvements made.

WALTER PROCKTER, *General Manager.* GEORGE VANE, *Mine Foreman.*
WALTER PROCKTER, *Superintendent.* MILT STEWART, *Assistant Foreman.*

RICH CREEK COAL COMPANY

MANBAR

WILBURN MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; No. 2 Gas, 5 ft. 3 in.; roof, timbering and drainage good; ventilated by a 4-ft. fan.
F. E. HUTCHINSON, *General Manager.* C. H. VICKERS, *Mine Foreman.*
F. E. HUTCHINSON, *Superintendent.*

RUFFNER COAL COMPANY

ACCOVILLE

No. 1 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Eagle seam, 5 feet; roof good in places; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
SHIRLEY RUFFNER, *General Manager.* J. B. RISTER, *Mine Foreman.*
C. L. DONEVANT, *Superintendent.*

SEKAY COAL COMPANY

KISTLER

SEKAY MINE—Drift opening, located on the Cheaspeake & Ohio Railroad; Eagle seam, 7 feet; roof, timbering and drainage good; ventilated by a 5-ft. fan; mining laws complied with. New houses and other improvements to this mine.
W. C. SHARPE, *General Manager.* G. T. ALTIZER, *Mine Foreman.*
W. C. SHARPE, *Superintendent.*

SHAMROCK COAL COMPANY

LOGAN

LITZ MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 5 ft. 11 in.; roof of sand stone; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
R. R. SMITH, *General Manager.* G. T. CASTLE, *Mine Foreman.*
J. B. AGEE, *Superintendent.*

SHAMROCK COAL COMPANY

LOGAN

SMITH MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 feet; roof, timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
R. R. SMITH, *General Manager.* W. T. GOSNAY, *Mine Foreman.*
J. B. AGEE, *Superintendent.*

STONE BRANCH COAL COMPANY

STONE BRANCH

STONE BRANCH MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio Railroad; Alma seam, 3 ft. 8 in.; roof of slate; timbering and drainage good; ventilated by a 5-ft. Thayer fan; mining laws complied with. Important improvements to this mine.
C. W. JONES, *General Manager.* JAMES MCVICKER, *Mine Foreman.*
H. O. THOMAS, *Superintendent.*

SUNBEAM COAL COMPANY

FORT BRANCH

SUNBEAM MINE—Drift opening, located on the Guyan Valley Branch of the Chesapeake & Ohio

Railroad; Chilton seam, 4 ft. 8 in.; roof of sand stone; timbering and drainage good; ventilated by a 72-in. Disc fan; mining laws complied with.
A. J. KING, *General Manager.* P. F. MALONEY, *Mine Foreman.*
F. E. KING, *Superintendent.*

VIRGINIA BUFFALO COAL COMPANY

AMHERSTDALE

BUFFALO NO. 1 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Eagle seam, 6 feet; timbering, roof and drainage good; ventilated by a 6-ft. fan; mining laws partially complied with.
J. N. SCHWEITZER, *General Manager.* JAMES L. ASCOUGH, *Mine Foreman.*
R. V. WALDRON, *Superintendent.*

VIRGINIA BUFFALO COAL COMPANY

BRAEHOLM

BUFFALO NO. 2 MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Eagle seam, 5 ft. 6 in.; roof fair; timbering and drainage good; ventilated by a 6-ft. fan; mining laws complied with.
J. N. SCHWEITZER, *General Manager.* GEO. EARY, *Mine Foreman.*
R. B. WALDRON, *Superintendent.*

THE YUMA COAL & COKE COMPANY

WILKINSON

YUMA MINE—Drift opening, located on the Chesapeake & Ohio Railroad; Island Creek seam, 6 ft. 3 in.; roof, timbering and drainage good; ventilated by a 7-ft. fan;
THOS. F. DOWNING, *General Manager.* W. L. STEPHENS, *Mine Foreman.*
THOS. F. DOWNING, *Superintendent.*

INDEX

A.

Page

Accidents, fatal, non-fatal and minor, with production of coal 84
fatal, non-fatal and minor, by counties 243
in which more than one person was killed 241
inside the mines, summary of 15
Acres of coal worked out 12, 216
Ages of persons killed and injured 237
Alphabetical list of coal companies 18
Appointment of Inspectors 8
Appointment to fill vacancies in inspection force 9
Average price paid pick miners 211
Average wages paid machine miners and helpers 212
Average tonnage of coal produced per fatal accident 244
Coal Companies:
Abrams Creek Coal & Coke Company 382
Aileen Coal Company 507
Ajax Coal Company 507
Ajax Hocking Coal Company 382
Albright Smokeless Coal Company 385
Algoma Coal & Coke Company 543
Algonquin Coal Company 524
Alpha Pocahontas Coal Company 535
American Coal Company 524, 549
Amherst Coal Company 594
Amigo Coal Company 535
Anchor Coal Company 465
Antler Coal Company 399, 442
Aracoma Coal Company 594
Argyle Coal Company 595
Arlington Coal & Coke Company 543
Ashland Coal & Coke Company 544
A. Spates Brady Coal Company 402
Austen Coal & Coke Company 385

B.

Baltimore & Ohio Railroad, rates over 226
Baltimore & Ohio Railroad, tonnage of coal and coke shipped over 217
Boilers, steam, at mines 160
Boomer No. 2 North, explosion at 301
Coal Companies:
Babcock Coal & Coke Company 508
Bailey Wood Coal Company 526

Page
Balkan Coal Company 43
Ballinger Coal Company 508
Bartley Creek Coal Company 576
Belmont Coal Company 480
Bethany Improvement Association 411
Ben Franklin Coal Company of West Virginia 445
Bengal Coal Company 595
Beury Brothers Coal & Coke Company 508
Beckley Smokeless Coal Company 526
Beckley Coal & Coke Company, The 526
Beech Coal Company 471
Beechwood Coal & Coke Company 522
Big Bend Coal Company 508
Big Eagle Mining Company 465
Big Vein Coal Company of West Virginia 382
Black Band Fuel Company 470
Black Betsey Coal & Mining Company 459
Black Hawk Colliery Company 595
Black Wolf Coal & Coke Company 558
Blue Creek Coal & Land Company 454
Blue Jay Coal & Lumber Company 527
Blume Coal & Coke Company 508
Boat Run Coal Company 396
Boomer Coal & Coke Company 467
Booth-Bowen Coal & Coke Company 549
Borgman Coal Company 385
Bottom Creek Coal & Coke Company 558
Bower Coal Company 527
Branch Coal & Coke Company 509
Braxton Coal & Coke Company 452
Brown Coal Company 509
Buffalo Collieries Company 582
Buffalo Creek Cumberland Coal Company 381
Buffalo Eagle Colliery Company 595
Buchannon Coal Company 576
Buckeye Coal & Coke Company 549
Buckhannon River Coal & Coke Company 406
Burrows Coal Company 411
Byron Coal Company 411

C.

Carswell Shaft, explosion at 305
Causes of fatal accidents from 1883 to 1916 232
Chesapeake & Ohio Railway, rates over 220
Chesapeake & Ohio Railway, tonnage of coal and coke shipped over 217
Coal and coke, average selling price 213
Coal and coke, production of by companies and mines 60
Coal and coke, production of by counties 82

Page
Coal and coke, order of production of, by counties 83
Coal and Coke Railroad, rates over 222
Coal and Coke Railroad, tonnage of coal and coke shipped over 217
Coal produced per fatality, tonnage of 15
Coal, shipment of by river 14
Coal worked out, acres of 12
Coke, production of by companies and mines 161
Coke, production of, by counties 165
Coke, order of production of, 1897 to 1916 168
Coke production, comparative statement of, 1915-1916 171
Coke ovens not in use 169
Coke ovens not in use by district 171
Companies and mines, fatal accidents by 306
Companies and mines, non-fatal accidents by 350
Companies and mines, minor accidents by 359
Companies and mines inspected in First District 377
Companies and mines inspected in Second District 393
Companies and mines inspected in Third District 408
Companies and mines inspected in Fourth District 427
Companies and mines inspected in Fifth District 437
Companies and mines inspected in Sixth District 449
Companies and mines inspected in Seventh District 462
Companies and mines inspected in Eighth District 475
Companies and mines inspected in Ninth District 493
Companies and mines inspected in Tenth District 504
Companies and mines inspected in Eleventh District 518
Companies and mines inspected in Twelfth District 540
Companies and mines inspected in Thirteenth District 554
Companies and mines inspected in Fourteenth District 572
Companies and mines inspected in Fifteenth District 590
Comparative statement of annual report 210
Comparative statement of coke production, 1915-1916 171
Comparative statement of men employed, men killed, and production from 1888 to 1916 231
Comparative statement of production of coal, 1915-1916, by counties 85
Comparative statement of pick and machine mined coal 106
Cost and quantity of explosives used 214
Counties composing mine inspection districts 7, 372
COAL COMPANIES:
Cabin Creek Consolidated Coal Company 480
Calif Coal Company 412
Campbells Creek Coal Company 455
Cannelton Coal & Coke Company 468
Carter Coal Company 576
Carbon Coal Company 483
Carroll Cross Coal Company 382
Catawba Coal Company 430
Central Coal Company 484
Central Fairmont Coal Company 412

Page
Central Pocahontas Coal Company 559
Century Coal Company 396
Chesapeake Mining Company 484
Christian Colliery Company 478
City Coal Company 527
Cirrus Coal & Coke Company 559
Clear Fork Coal Company 472
Clarksburg Coal Mining Company 412
Clifton Coal Company 441
Coal Belle Coal Company 516
Coalburg Colliery Company 484
Coalburg-Kanawha Mining Company 484
Coal River Coal & Coke Company 471
Coal Valley Mining Company 471
Collins Colliery Company 495
Colonial Pocahontas Coal Company 577
Columbus Iron & Steel Company, The 469
Consolidation Coal Company, The 397, 399, 412, 430, 443
Coopers Creek Coal Company 455
Cooper, J. Calvin 388
Cooper-Pocahontas Coal Company 536
Copen Creek Coal Company 452
Cora Coal & Coke Company 595
Corona Coal & Coke Company 418
Cranberry Fuel Company 527
Crawford & Company, H. M. 398
Creighton, W. F. 417
Crown Coal Company, The 596
Crozier Coal & Coke Company 544
Crystal Block Mining Company 582
Crystal Coal & Coke Company 550
Cub Fork Coal Company 596
Cumberland Coal Company 577
Cumberland Coal & Coke Company 389
Cutlip Siding Coal Company 453

D.

Department of Mines, Personnel of 1, 373
Detail of fatal accidents 259
Detail of non-fatal accidents 313
Detail of persons employed 172
Detail of persons employed, by counties 194
Directory of Mines 33
Disastrous explosions 301
District Mine Inspectors, Reports of 371

COAL COMPANIES:
Dakota Coal & Coke Company 433
Davis Coal & Coke Company 381, 383, 389, 397, 403

Page
Davis Colliery Company....397, 402, 453
Davy Pocahontas Coal Company....578
D. C. Thomas Coal Company....471
Deep Run Big Vein Coal Company....383
Delmar Coal Company....404
Devils Fork Coal Company....536
DeWitt Coal Company....495
Dietz Colliery Company....509
Dollars Saving & Trust Company....445
Domestic Pocahontas Coal Company....578
Draper Coal & Coke Company....596
Dry Branch Coal Company....485
Dry Fork Colliery Company....578
Dunn Loop Coal & Coke Company....496
Dwyer, J. W....524

E.

Examintion for mine foreman and fire boss....9
Eighth District, general summary of....474
Eighth District, companies and mines inspected in....475
Eighth District, report of....478
Eleventh District, general summary of....517
Eleventh District, Companies and mines inspected in....518
Eleventh District, Inspector's report of....522
Employes, Detail of....172
Employes, Nationality of....195
Employes, Number of....13
Experience of persons killed and injured, 1901 to 1916....238
Explosions, disastrous....301
Explosion at Boomer No. 2 North mine....301
Explosion at Carswell shaft....305
Explosion at King mine....303
Explosives used, quantity and cost of....214

COAL COMPANIES:
E. A. Anthony Coal Company....596
Eagle Coal Company....496
Eagle Island Coal Company....596
East Bank Mining Company....485
East Gulf Coal Company....528
East Lynn Coal Company....588
E. E. White Coal Company....527
Elkhorn Coal & Coke Company....544
Elkins Coal & Coke Company....386, 400
Elk Lick Coal Company....454
Elk Ridge Coal & Coke Company....544
Elk River Coal & Lumber Company....453
Elliott Splint & Gas Coal Company....453
Elm Grove Coal Company....446

Page
E. L. Sternberger Coal Company 583
Elmo Mining Company 509
Empire Coal & Coke Company 559
Ennis Coal Company 525
Ephraim Creek Coal & Coke Company 522
E. R. Johnson Coal Mining Company 597
Ethel Coal Company, The 597
Eureka Coal Company 485
Eureka Coal & Coke Company 560
Evans Coal Company 578
Evans & Son 509
Excelsior Pocahontas Coal Company 578
Export Coal Company 523
Extrapoca Coal Company 545

F.

Fatal accidents by causes, from 1883 to 1916 232
Fatal accidents, detail of 259
Fatal accidents by companies and mines 306
Fatal accidents by counties 311
Fatal and non-fatal accidents by counties and causes 230
Fatal and non-fatal accidents by mining districts 242
Fatal, non-fatal and minor accidents by counties 243
First District, General summary of 376
First District, companies and mines inspected in 377
First District, Report of 381
Fourth District, General summary of 426
Fourth District, Companies and mines inspected in 427
Fourth District, Report of 429
Fifth District, General summary of 436
Fifth District, Companies and mines inspected in 437
Fifth District, Report of 440
Fourteenth District, General summary of 571
Fourteenth District, Companies and mines inspected in 572
Fourteenth District, Report of 576
Fifteenth District, General summary of 589
Fifteenth District, Companies and mines inspected in 590
Fifteenth District, Report of 594

COAL COMPANIES:
Fairmont & Baltimore Coal & Coke Company 418
Fairmont & Clarksburg Coal Company 418
Fairmont & Cleveland Coal Company 433
Fairpoint & West Virginia Coal Company 447
Fayette Smokeless Coal Company 509
Federal Coal & Coke Company 433
Fire Creek Coal & Coke Company 510
Flanagan Coal Company 579
Flat Top Coal Mining Company 579

Page
Fort Branch Coal Corporation 597
Fort Defiance Coal & Coke Company 510
Fortune Hunter Coal Company 545
Four States Coal Company 433, 473
Francois Coal & Coke Company 418
Frieze Fork Coal Mining Company, The 597

G.

General summary of Inspection Districts 375
General summary of First District 376
General summary of Second District 392
General summary of Third District 407
General summary of Fourth District 426
General summary of Fifth District 436
General summary of Sixth District 448
General summary of Seventh District 461
General summary of Eighth District 474
General summary of Ninth District 492
General summary of Tenth District 503
General summary of Eleventh District 517
General summary of Twelfth District 539
General summary of Thirteenth District 553
General summary of Fourteenth District 571
General summary of Fifteenth District 589
Geographical Districts, Production of coal by 90
Geological Districts, Production of coal by 101
Governor, Report to 7

COAL COMPANIES:
Gage Coal & Coke Company 397
Gay Coal & Coke Company 597
Gaymont Colliery Company 511
Gauley Mountain Coal Company, The 510
Georges Creek Coal Company, Inc 598
Gilliam Coal & Coke Company 545
Gilmer Fuel Company 454
Gleason Coal & Coke Company 384
Glen Alum Coal Company 583
Glendale Coal Company 445
Goettle, Charles 417
Gorman Coal & Coke Company 387
Grafton Coal & Coke Company 404
Grafton Fuel Company 397
Gray Eagle Company .....
Great Scott Coal Company 400
Greenbrier Coal & Coke Company 545
Green, W. H 398
Greenwood Coal Company 523
Gulf Coal Company 528

Page
Gulf Smokeless Coal Company 529
Guyandotte Coal Company 598
Guyan River Coal Company 594

H.

COAL COMPANIES:
Hackett Coal Company 455
Hall, J. D 447
Hamil Coal & Coke Company 384
Harry B. Coal & Coke Company 419, 434
Harris & Sons, O. D 384
Harrison Coal Company 404
Harty Coal Company 536
Harvey Coal & Coke Company 496
Haywood Coal Mining Company 419
Hemlock Hollow Coal & Coke Company 523
Hemphill Collieries Company 560
H. H. Harrison Coal Company 404
Hickory Ash Coal Company 465
Hiora Coke Company 401
Hindson Coal Company 511
Hitchman Coal & Coke Company 446
Hochler Mining Company 401
Horse Creek Block Coal Company 466
Houston Coal & Coke Company 545
Houston Collieries Company 560
Howard Coal Company 584
Howard Jr. Coal Company 584
H. T. Wilson Coal Company 598
Humphreys Coal Company 398
Hutchinson Coal Company 419, 443, 458
Hygrade Coal Company 421

I.

Improvements made at the mines 215
Inspection Districts, List of 7
Inspection Districts, Counties comprising 7
Inspection Districts, Vacancies in 9
Inspection Districts, General summary of 375
Inspectors, Appointment of 8
COAL COMPANIES:
Imperial Colliery Company 486
Irona Coal & Coke Company 387
Iroquois Coal Mining Company 536
Island Creek Coal Company 598
Island Creek Colliery Company 600
Island Creek Superior Coal Company 600
Ivy Branch Coal Company 470
Ivy White Ash Coal Company 470

J.

Page

COAL COMPANIES:
Jackson Coal & Mining Company 458
Jamison Coal & Coke Company 444
J. B. B. Coal Company 560
J. B. Jenkins Coal & Coke Company 404
J. E. Long Coal Company 421
J. J. Buttermore Coal Company 434
J. M. & D. E. Newton Company 458
John Branch Coal Company 579
John Wills Coal Company 388
Jordan, S. H. 381

K.

Kanawha & Michigan Railway, rates over 225
Kanawha & Michigan Railway, tonnage of coal and coke shipped over 218
King mine, explosion at 303

COAL COMPANIES:
Kanawha Rail and River Coal Company 511
Keeney's Creek Colliery Company 511
Kelley's Creek Colliery Company 455
Kendall Lumber Company 388
Keystone Coal & Coke Company 546
Kimball Pocahontas Coal Company 551
King Coal Company 561
Kingwood Coal & Coke Company 388
Kuntz Bros. & Miller 446

L.

Large Producers, list of 104
Letter of Transmittal 3
List of Coal Companies, alphabetical 18
List of Inspection Districts 7
List of large producers 104
List of Prosecutions 367
Locomotives in use at the mines 149

COAL COMPANIES:
LaBelle Iron Works 441
Lake Superior Coal Company 551
Lamberts Run Coal Company 422
Lanark Coal Company 529
Late Coal Company 401
Lathrop Coal Company 579
Laura Mining Company 496
Laurel Creek Coal Company 398, 523
Lee J. Sandridge Coal Company 398
Lehigh Coal Company 400

Page
Lewis Coal & Coke Company 487
Lewiston Block Coal Company 487
Lilly Mining Company 530
Litz-Smith Coal Company 601
Litz-Smith Pocahontas Coal Company 579
Logan Coal Company, The 601
Logan Mining Company 601
Lone Jack Coal Mining Company 580
Long Branch Coal Company 496
Long Flame Coal Company 601
Lookout Coal & Coke Company 512
Lorain Coal & Dock Company, The 601
Louisville Coal & Coke Company 550
Loup Creek Collieries Company 496
Low Ash Coal Company 602
Low Moor Iron Company of Virginia 512
Lynchburg Coal & Coke Company 546
Lynchburg Colliery Company 512
Lynn Coal & Coke Company 584
Luella Coal & Coke Company 398
Lundale Coal Company 602

M.

Machine and Pick Mined coal, comparative statement of 106
Mining machines, number and kind, by companies and mines 130
Mining machines, number and kind, by counties 148
Machine miners and helpers, average wages paid 212
Mines, directory of 33
Mine Inspection Districts, counties comprising 372
Mine Foreman and Fire Boss, examination for 9
Mining districts, fatal and non-fatal accidents by 242
Minor accidents, by companies and mines 359
Minor accidents, recapitulation of 358
COAL COMPANIES:
Mabscott Coal & Coke Company 530
MacAlpin Coal Company 530
Macdonald Colliery Company 497
Maderia-Hill-Clark Coal Company 422
Magnolia Coal & Coke Company 584
Maher-Pursglove Mining Company, The 602
Main Island Coal Company 602
Manbor Coal Company 602
Mary Helen Coal Company 584
Maryland Coal Company 404
Marion Gas Coal Company 434
Marmet Coal Company 456, 487
Marshall Coal Company 423
Marsh Fork Coal Company 473

Page
Masteller Coal Company 384
M. B. Coal & Coke Company 497
Meadow Fork Coal Company 512
Mead Pocahontas Coal Company 536
Merchants Coal Company of Pennsylvania 388
Michigan Coal Company 512
Midvale Colliery Company 512
Mifflin Coal Mining Company 472
Milburn Coal Company 479
Mill Creek Cannel Mining Company 456
Mill Creek Coal & Coke Company 550
Mill Creek Colliery Company 513
Miller-Pocahontas Coal Company 536
Mohawk Coal & Coke Company 580
Monitor Coal & Coke Company 603
Monongalia Coal Company 400
Monongah Fuel Company 429
Monte Coal Company 466
Montgomery Coal Company 487
Morris Fork Coal Company 456
Mount Carbon Company, Ltd., The 498
Mullins Smokeless Coal Company 537
McCaa Coal Company 454
McCormick Coal Company 423
McCoy Coal Company 434
McDowell Coal & Coke Company 546
McGraw Coal Company 405
McGregor Coal Company 603
McKell Coal & Coke Company 498, 502

N.

Nationality of persons employed 13, 195
Nationality of persons employed, by counties 196
Nationality of persons killed, 1916 236
Nationality of persons killed and injured 237
Nationality of persons killed, 1915 235
Ninth District, general summary of 492
Ninth District, companies and mines inspected in 493
Ninth District, report of 495
Non-fatal accidents, by companies and mines 350
Non-fatal accidents, detail of 313
Non-fatal accidents, by counties 358
Norfolk & Western Railway, rates over 221
Norfolk & Western Railway, tonnage of coal and coke, shipped over 218
Number of coke ovens not in use 169
Number of coke ovens not in use, by districts 171
Number and kinds of locomotives in use 149
Number and kinds of mining machines, by counties 148
Number and kinds of mining machines by companies and mines 130

Page
Number of employees 13
Number of persons employed, 1900 to 1916 242
Number of inspections made in each inspection district 374
Number of inspections made by each inspector 374

COAL COMPANIES:
National Bituminous Coal & Coke Company 488
National Coal Company 443
National Coal Mining Company 425
Naugatuck Coal Company 585
New Export Coal Company 456
Newlyn Coal Company 514
New River Collieries Company 499, 530
New River & Pocahontas Consolidated Coal Company 499, 513, 523, 562, 580
New Pocahontas Coal Company 562
New Rex Coal & Coke Company 603
Nichol Colliery Company 499
North American Coal Company 401

O.

Order of production of Coal and Coke, by counties 83
Order of production of coal from 1897 to 1916, by counties 89
Order of production of coke, 1897 to 1916 168

COAL COMPANIES:
Opperman Coal Company, The 469
Oregon Coal Company 563
Orr Coal Mining Company 423
Otto-Marmet Coal & Mining Company 459

P.

Personnel of Department of Mines 4, 373
Persons killed and injured, ages of 237
Persons killed and injured, nationality of 237
Persons killed 1916, nationality of 236
Persons killed and injured 1901 to 1916, experience of 238
Persons killed 1915, nationality of 235
Persons employed, nationality of 13, 195
Persons employed, nationalities of, by counties 196
Persons employed, summary of, detail of 194
Persons employed, detail of 172
Persons employed 1900 to 1916, number of 242
Pick miners, average price paid 211
Production of coal, by companies and mines 60
Production of coal and coke, with fatal, non-fatal and minor accidents 84
Production of coal and coke, by counties 82
Production of coal, by geographical districts 90
Production of coal, by geological districts 101

Page
Production of coal and acreage, tonnage produced by counties..... 258
Production of coal, with average tonnage produced per fatal accident..... 244
Production of coal from 1888 to 1916, by counties..... 86
Production of coke, by companies and mines..... 161
Production of coke, by counties..... 165
Production of coke, by counties, from 1897 to 1916..... 166
Prosecutions, list of..... 367

COAL COMPANIES:
Page Coal & Coke Company..... 563
Panther Coal Company..... 581
Paragon Colliery Company..... 603
Pardee & Curtin Lumber Co..... 458
Parrs Run Coal Company..... 446
Pawama Coal & Coke Company, The..... 525
Peerless Coal & Coke Company..... 563
Pemberton Coal & Coke Company..... 531
Pemberton Fuel Company..... 531
Pen Mar Mining Company..... 456
Peytona Block Coal Company..... 466
Philips Coal Company..... 434
Piney Mining Company..... 531
Pittsvein Coal Company..... 405
Plymouth Coal & Mining Company..... 460
Pocahontas Consolidated Collieries Company..... 546, 551, 564
Pool-Townshend Coal Company..... 443
Powhatan Coal & Coke Company..... 547
Premier Pocahontas Collieries Company..... 581
Preston Coal Company..... 402
Preston County Coke County..... 388
Price Hill Fuel Company..... 499
Prockter Coal Company, The..... 603
Prudence Coal Company..... 500
Pulaski Iron Company..... 565

Q.

Quantity and cost of explosives used..... 214

COAL COMPANIES:
Quaker Splint Coal Company..... 454
Quincy Coal Company..... 456
Quinnimont Coal Company..... 524

R.

Railroads, tonnage of coal and coke shipped over..... 217
Recapitulation of minor accidents..... 358
Report to Governor..... 7
Reports of District Mine Inspectors..... 371

Page
Report of Inspector, First District ... 381
Report of Inspector, Second District ... 396
Report of Inspector, Third District ... 411
Report of Inspector, Fourth District ... 429
Report of Inspector, Fifth District ... 440
Report of Inspector, Sixth District ... 452
Report of Inspector, Seventh District ... 465
Report of Inspector, Eighth District ... 478
Report of Inspector, Ninth District ... 495
Report of Inspector, Tenth District ... 507
Report of Inspector, Eleventh District ... 522
Report of Inspector, Twelfth District ... 543
Report of Inspector, Thirteenth District ... 558
Report of Inspector, Fourteenth District ... 576
Report of Inspector, Fifteenth District ... 594
River shipments ... 227

COAL COMPANIES:
Raleigh Coal & Coke Company ... 532
Red Jacket Consolidated Coal & Coke Company ... 585
Red Jacket Jr. Coal Company ... 585
Red Jacket Fuel Company ... 406
Republic Coal Company ... 488
Rich Creek Coal Company ... 604
Richland Block Coal Company ... 442
Richland Coal Company ... 447
Ridgewood Coal Company ... 516
Righter Coal & Coke Company ... 424
Right Fork Coal Company ... 471
Rivesville Coal Company ... 435
River Valley Colliery Company ... 514
Roanoke Coal & Coke Company ... 548
Robinson Coal Company ... 405, 435
Rock Lick Coal Company ... 514
Rosebud Fuel Company ... 444
Rosemont Coal Company ... 406
Rothwell Coal Company ... 514
Royal Block Coal Company ... 466
Royal Coal Company ... 533
Ruffner Coal Company ... 604

S.

Second District, general summary of ... 392
Second District, companies and mines inspected in ... 393
Second District, report of ... 396
Sixth District, general summary of ... 448
Sixth District, companies and mines inspected in ... 449
Sixth District, report of ... 452
Seventh District, general summary of ... 461

Page
Seventh District, companies and mines inspected in 462
Seventh District, report of 465
Selling price of coal and coke 213
Shipments of coal by river 14, 227
Steam boilers at the mines 160
Summary of accidents inside the mines 15
Summary of detail of persons employed 194

COAL COMPANIES:
Sabine Smokeless Coal Company 537
Saxman Coal & Coke Company 459
Scotia Coal & Coke Company 514
Sekay Coal Company 604
Seng Creek Coal Company 466
Sewell Colliery Company 515
Sewell Pocahontas Coal Company 566
Shamrock Coal Company 604
Shamrock Coal & Coke Company 566
Signal Knob Coal Company 515
Silush Coal Company 467
S. J. Patterson Pocahontas Company 525
Slab Fork Coal Company 533
Smokeless Coal & Coke Company, The 525
Solvay Collieries Company 479, 525, 566
Southern Connellsville Coke Company 401
South Side Company 515
South-Western Splint & Gas Coal Company 489
Sovereign Coal Company 472
Spruce Bend Coal Company 472
Spruce River Coal Company 467
Spruce Valley Coal Company 472
Stafford Coal Company 435
Standard Kanawha Coal Mining Company 457
Standard Pocahontas Coal Company 566
Star Coal & Coke Company 500
St. Clair Colliery Company 516
Sterling Coal Company 399
Stone Branch Coal Company 604
Stone Cliff Coal & Coke Company 524
Stone Mountain Coal Corporation 586
Stonewall Coal & Coke Company 533
Storch, Peter & Son 447
Stuart Colliery Company 500
Sunbeam Coal Company 604
Sunday Creek Coal Company 457, 469
Sugar Creek Coal & Coke Company 500
Sullivan Coal & Coke Company 534
Superior Connellsville Coke Company 401
Superior Pocahontas Coal Company 566

Page
Superior Thacker Coal & Coke Company 586
Sycamore Coal Company 586

T.

Third District, general summary of 407
Third District, companies and mines inspected in 408
Third District, report of 411
Tenth District, general summary of 503
Tenth District, companies and mines inspected in 504
Tenth District, report of 507
Twelfth District, general summary of 535
Twelfth District, companies and mines inspected in 540
Twelfth District, report of 543
Thirteenth District, general summary of 553
Thirteenth District, companies and mines inspected in 554
Thirteenth District, report of 558
Tonnage of coal produced per fatality 15
Tonnage of coal and coke shipped over various railroads in state 217
Transmittal, letter of 3

COAL COMPANIES:
Taylor Collieries Company 424
Templeton Coal Company 444
Thacker Coal & Coke Company 586
Thomas Coal Company 551
Tidewater Coal & Coke Company 567
Trace Fork Coal Company 537
Traders Coal Company 587
Turkey Gap Coal & Coke Company 526, 548
Turkey Knob Coal Company 501

U.

COAL COMPANIES:
United Pocahontas Coal Company 548, 552
United States Coal & Coke Company 567
Upland Coal & Coke Company 548

V.

Vacancies in Inspection Districts 9
Virginian Railway, rates over 224
Virginian Railway, tonnage of coal and coke shipped over 218

COAL COMPANIES:
Verdun Coal Company 457
Vincent Coal Company 424
Virginia Coal Company 457
Virginia Buffalo Coal Company 605

Page
Virginia Maryland Coal Corporation 402, 424
Virginia Smokeless Fuel Company 537
Virginia & Pittsburg Coal & Coke Company 399, 435

W.

Western Maryland Railway, rates over 225
Western Maryland Railway, tonnage of coal and coke shipped over 219

COAL COMPANIES:
Wake Forest Mining Company 489
War Eagle Coal Company 587
War Ridge Coal Company 582
Warrior Coal Company 582
Washington Pike Coal Company 442
Webb Coal Mining Company 467
Welch Coal Company 570
Western Maryland Coal Company 385
West Virginia Coal Mining Company, The 534
West Virginia Colliery Company 489
West Virginia Gas Coal Company 470
West Virginia-Pittsburg Coal Company 442
West Virginia Pocahontas Coal Company 570
Weyanoke Coal & Coke Company, The 526
Wheeling Steel & Iron Company 446
White Oak Fuel Company 501
White Star Mining Company 587
White Stick Coal Company, The 534
Whitaker-Glessner Company 447
Whyel Coal Company 429, 435
Winchester Coal Company 430
Winding Gulf Colliery Company 534
Winifrede Coal Company 490
Williamson Coal & Coke Company 587
Williams Pocahontas Coal Company 588
Willis Branch Coal Company 502
Winona Coal & Coke Company 406
Woodpeck Coal Company 535
Wood-Sullivan Coal Company 535
Wright Coal & Coke Company 535
W. R. Johnson Coal Company 470, 516
Wyatt Coal Company 490
Wyoming Coal Company 537

Y.

COAL COMPANIES:
Yukon Pocahontas Coal Company 582
Yuma Coal & Coke Company, The 605

LIBRARY
WEST VIRGINIA UNIVERSITY